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THE McGILL NEWS

Editorial by Stephen Leacock

The Graduates and the Campaign

ISSUED QUARTERLY BY THE GRADUATES
SOCIETY OF McGILL
UNIVERSITY VOL. 2 .No 1

VOLUME II. NO. 1 MONTREAL, DECEMBER, 1920 PRICE 35 CENTS

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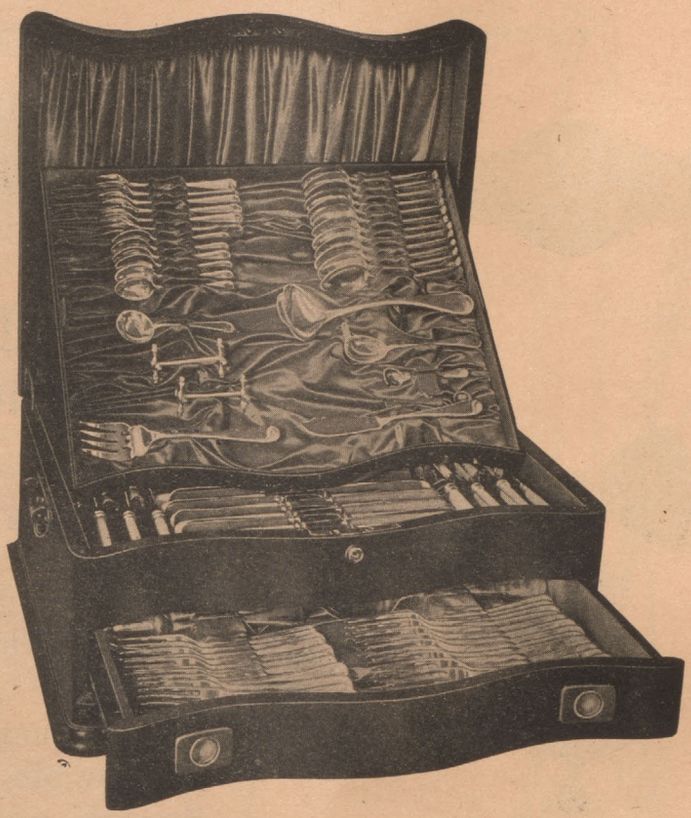
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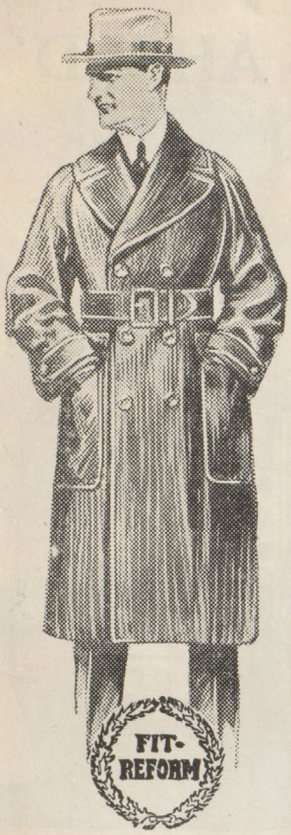


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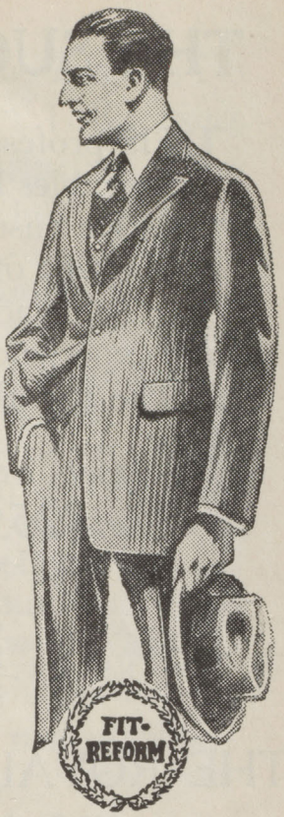
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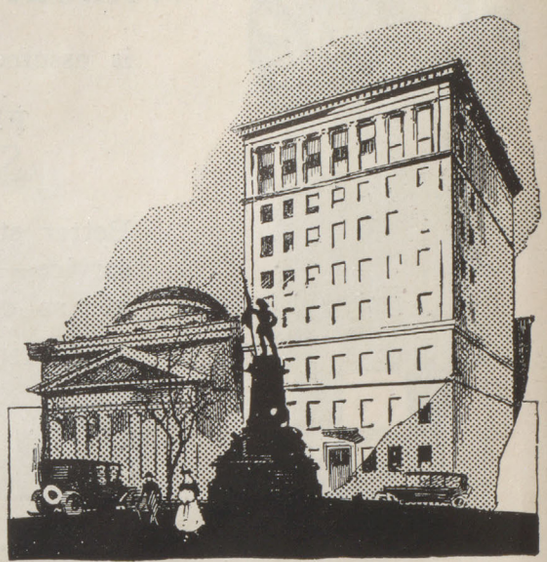
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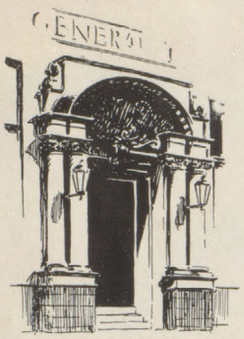
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VOL. II. DECEMBER, 1920 No. 1

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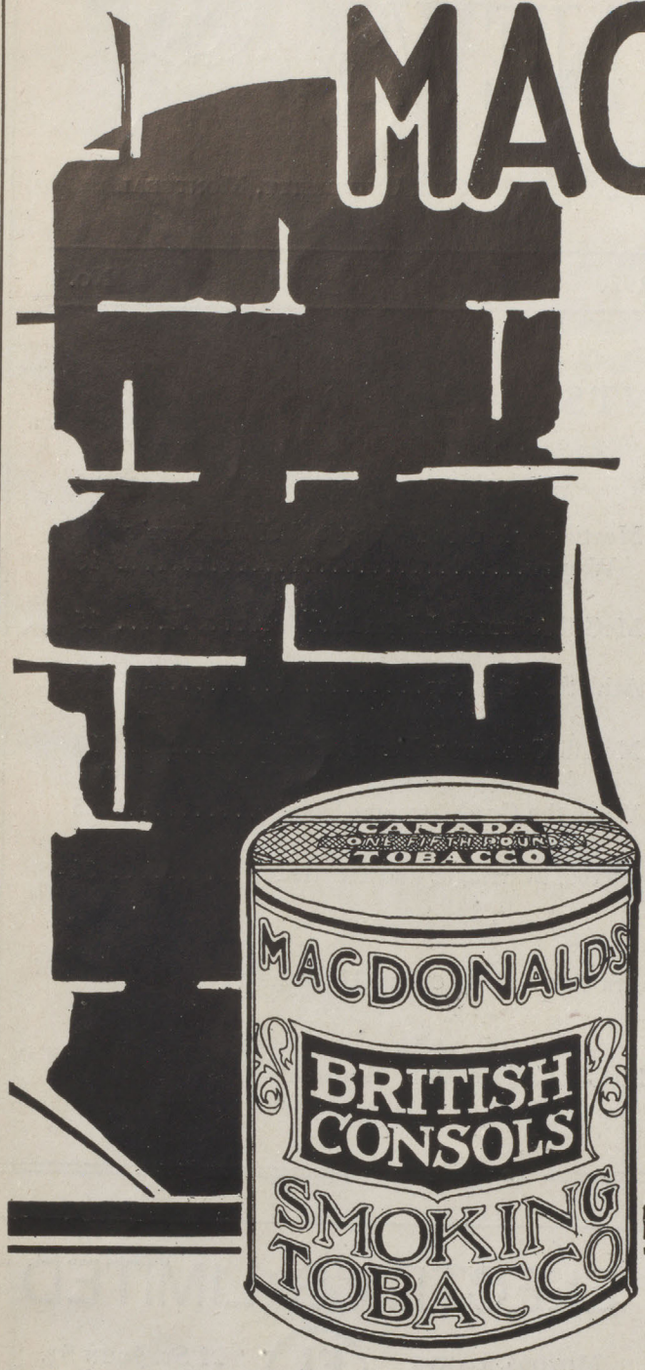
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THE McGILL NEWS

OFFICIAL ORGAN *of the* GRADUATES' SOCIETY OF McGILL UNIVERSITY

VOL. II. Montreal, December, 1920 No. 1

THE GRADUATES AND THE CAMPAIGN

THE $5,000,000 OBJECTIVE OVER-SUBSCRIBED BY $1,400,000

AT A MEMORABLE meeting held in the Windsor Hotel, Montreal, on November 24th, 1920, the leading citizens of Montreal, hundreds of graduates from the city, and a number of graduates representing points outside of Montreal, gathered together to learn of the final result of the nation-wide campaign for funds on behalf of McGill University which had been carried on during the past ten days, November 15th to November 24th. Through an unforeseen combination of circumstances, the worst of which was a general depression in business, the time chosen for the campaign could hardly have been less favorable. Notwithstanding, when the total of subscriptions was announced by the chairman, Mr. E. W. Beatty, K.C., not only had the objective of $5,000,000 been reached but the fund had been over subscribed by $1,321,511, with all returns not yet complete. This sum may be divided roughly into four different parts: $1,000,000 from the provincial government of Quebec, $1,000,000 from the Rockefeller Foundation, $1,000,000 from graduates and past students of the University, and $3,300,000 odd subscribed chiefly by citizens of Montreal. It is the purpose of this article to describe the part played by the graduates in the campaign.



CHARLES GRAHAM DRINKWATER

When during the summer of 1920 the Board of Governors of McGill had completed their plans for holding a campaign for funds, they approached the executive committee of the Graduates' Society with a view to securing the co-operation of that body in the great undertaking. At first the committee were somewhat hesitant about lending their help, as it was felt that the graduates' organization throughout Canada and the United States was not sufficiently perfected to be of much assistance in a campaign for funds. However, after due consideration, it was decided that the graduates could not remain aloof from any movement that was for the betterment of the University and the committee accordingly undertook to co-operate with the governors in every possible way. A Graduates' Central Committee, composed of Graham Drinkwater, chairman, G. H. Montgomery, K.C., L. Macfarlane, K.C., Colonel G. E. McCuaig, P. F. Sise, Dr. C. F. Martin, Dr. A. H. Gordon, Prof. N. N. Evans and Major E. G. M. Cape, was formed.

It was suggested that, in order that the societies of McGill men which were in existence outside of the city of Montreal might be given first hand information of what the objects of the campaign were to be and of how these objects were to be attained, a meeting should be held in Montreal to which delegates from the different societies would be invited. Accordingly on September 8th a meeting was held in the office of the President of the Canadian Pacific Railway at which the following gentlemen were present:

Rev. E. M. Taylor and Major Ralph Stockwell, *representing the District of Bedford Branch McGill Graduates' Society;* A. A. Bowman, Esq., and Prof. L. M. Arkley, *representing Toronto Branch;* Dr. C. H. Brown and Dr. H. B. Small, *representing Ottawa Branch;* W. W. Colpitts, Esq., and Dr. W. H. Donnelley, *representing New York Branch;* Rev. J. A. Thompson and Dr. W. H. Watters, *representing Boston Branch;* Brig.-Gen. H. F. McDonald, *representing Calgary Branch;* A. E. Foreman, Esq., *representing Vancouver Branch;* the members of the Graduates Central Committee, and representatives of the Board of Governors. The meeting was addressed by Mr. E. W. Beatty, chairman of the Campaign Executive, Mr. John W. Ross, treasurer of the Board of Governors, and Mr. G. C. McDonald, president of the Graduates' Society. The reasons for the proposed campaign for funds were explained, and at the conclusion of the meeting the delegates were unanimous in pledging the support of their respective societies. After the business meeting, a dinner given at the University Club by the executive committee of the Graduates' Society in honor of the visiting delegates took the form of a reunion.

A proposal was made by the graduates' executive committee that in order that the graduates in the larger centres outside of Montreal might have an opportunity of meeting the new Principal, and in order that the needs of the University might be brought home to the graduates, Sir Arthur Currie should be asked to visit certain points in the Dominion and the United States. The governors enthusiastically supported this proposal and nominated one of their number, Colonel Herbert Molson, to accompany Sir Arthur. *In* addition Mr. E. B. Tilt, a science

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graduate, was appointed to act as an organizing secretary for the campaign. The tour began on September 23rd, when Sir Arthur and Mr. Tilt visited Boston and were the guests at a dinner given by the New England Graduates' Society. The following points were visited in turn: New York, October 7th; Toronto, October 13th; London, October 14th; Hamilton, October 15th; Chicago, October 19th; Victoria, October 25th; Vancouver, October 26th; Calgary, October 29th; Edmonton, October 30th; Saskatoon, November 1st; Regina, November 2nd; Winnipeg, November 3rd; Quebec, November 8th; Sherbrooke, November 9th, and Ottawa, November 11th.

Everywhere the meetings were largely attended by McGill men and women and at each gathering, which took the form of either a public meeting or a dinner, Sir Arthur was received with great enthusiasm. It is worth recording that at one point in the west of Canada a graduate, who had not seen McGill for many years, said to Sir Arthur, "Thank God, McGill is poor, if her poverty is driving her to her graduates." And this seemed to be the general feeling of the graduates throughout the country.

Largely owing to the influence of the visits of Sir Arthur, Colonel Molson and Mr. Tilt, graduates' organizations were formed at all the larger centres in Canada where branch societies did not already exist. Committees were also formed in a large number of smaller towns, so that previous to the date set for the campaign strong campaign committees had been formed at the following points:

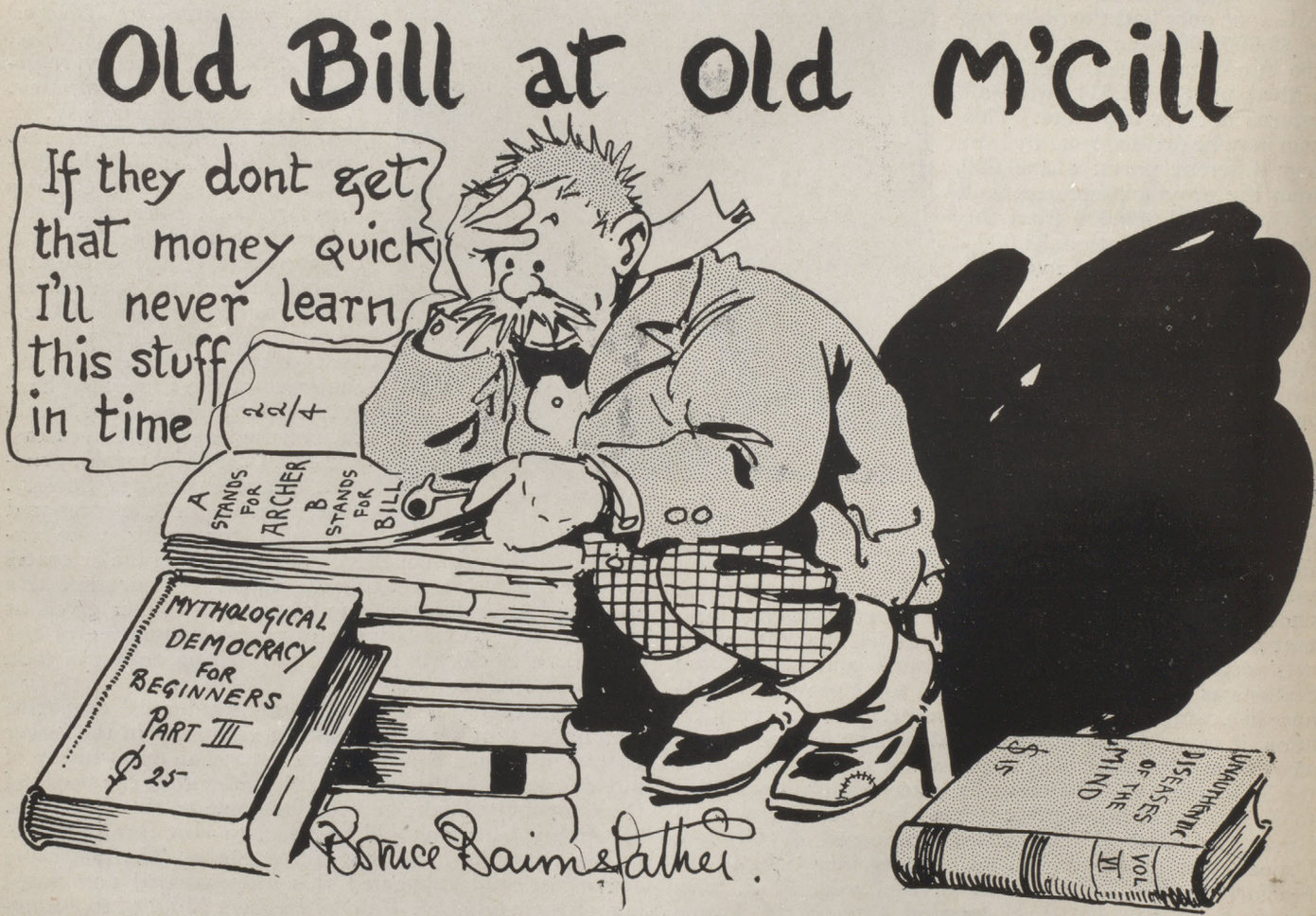
Quebec City, District of St. Francis, District of Bedford, Shawinigan Falls, Que., Three Rivers, Que., Ste. Agathe, Que., Ottawa Valley, Toronto, Ont., London, Ont., Kingston, Ont., Hamilton, Ont., Halifax, N.S., New Glasgow, N.S., St. John, N.B., St. John's, Nfld., Winnipeg, Man., Calgary, Alta., Edmonton, Alta., Regina, Sask., Saskatoon and Northern Saskatchewan, Vancouver, B.C., New York, N.Y., Saranac, N.Y., Boston, Mass., Chicago, Ill., Lincoln, Neb., Portland, Ore., Philadelphia, Pa., Pittsburg, Pa., Salt Lake City, Utah, Los Angeles, Calif., Denver, Col., Kansas City, Mo., Minneapolis, Minn., London, Eng., Paris, France, Victoria, B.C., Cornwall, Ont., Iroquois Falls, Ont., Lachute, Que., Sault Ste Marie, Ont., Washington, D.C.

For the purpose of canvassing the graduates in the city of Montreal, four teams were formed.

MEDICAL TEAM: *Captain*, Dr. F. G. Finley; *Vice-Captain*, Dr. W. G. Turner. LAW TEAM: *Captain*, Hon. W. J. Shaughnessy; *Vice-Captain*, H. J. Elliott. COMMERCE TEAM: *Captain*, W. W. Robinson; *Vice-Captain*, W. G. Hanson. SCIENCE TEAM: *Captain*, Homer Jaquays, *Vice-Captain*, Fraser Keith.

In addition teams were formed amongst the undergraduates and at Macdonald College. The graduates' objective was set at one million dollars. That this objective was reached and passed is due to the enthusiastic co-operation of the committees in centres outside Montreal, to the work of the city teams, and in no small measure to the untiring efforts of Mr. Graham Drinkwater, who devoted practically all his time to the work of the campaign for some six weeks previous to its commencement. The total for outside points being as yet incomplete, the results of the efforts of the teams and various committees is

(*Continued on page 24*)



BAIRNSFATHER'S CONTRIBUTION TO THE CAMPAIGN

A YEAR'S WORK BY THE GRADUATES' SOCIETY

IN 1913 the Graduates' Society was re-organized. The war interrupted the work which had been planned. Soon after the war, the society resumed its interrupted activities and in September, 1919, a circular letter was sent to all of our University's past students. That letter welcomed Sir Auckland Geddes to the post of Principal which he had just accepted; it outlined the programme which the Graduates' Society had planned; and it ended in urging all who had studied at McGill to become members of the Graduates' Society.

Since that letter was written Sir Auckland Geddes has resigned and General Sir Arthur Currie has succeeded him. General Currie's appointment has delighted the many hundreds of McGill men, graduates and undergraduates, who worked with him, knew and trusted him, in France. His presence—a Canadian himself—at the head of Canada's greatest University gives confidence and satisfaction to every part of the Dominion. Each member of the Graduates' Society welcomes him to his new position.

During the year the Graduates' Society has grown; it has gained 950 new members. Its total membership is now 1150; it is not enough. Every one of McGill's 6,000 past students should be a member. The society has been greatly strengthened by the adhesion and absorption of two important graduate bodies. The Society of the Alumnae has become a branch of the Graduates' Society of McGill University and the publication of the *Alumnae News* has been discontinued. Similarly, the Applied Science Graduates' Society has merged with the Graduates' Society of the University and has abandoned the publication of its *Bulletin*. Local Graduates' Societies were formed during the year in Toronto, New England, Quebec City, Victoria, Winnipeg, Calgary, Chicago, St. John, N. B., Halifax, Hamilton, Ont., and Kootenay, B.C. The growth of the society has given the permanent secretary much work. To him and to his assistants great credit is due for the efficiency with which the general work of the society in Montreal has been conducted.

The circular letter of September, 1919, outlined the programme of the society for the following year. In the following paragraphs progress made in each of the items there referred to is summarized:

I. *The Stadium* has had a successful year. The debt was $44,225.09; interest on that sum has been paid and the debt has been reduced by $2,500.

II. THE McGILL NEWS has been sent free, during the whole year, to each of the University's 6,000 past students. In addition, the issue of September, 1920, was sent to 5,000 prominent citizens of Montreal in order to enlist their active co-operation with the University's campaign for the Centennial Endowment. The Editorial Board found it possible, in this year, to make the advertising almost pay for the cost of printing and postage; next year it will not be possible to do so. It will no longer be possible for the society to send free copies of THE McGILL NEWS to any but its members. That THE McGILL NEWS fills a useful place is certain from the many letters of praise and appreciation which have been received from every part of the world.

III. *The Centennial Reunion* of McGill's past students is to be held on October 12th, 13th, 14th and 15th, 1921. Brigadier-General G.E. McCuaig, C.M.G., D.S.O. (Sci.'06), is at the head of the committee charged with the management of the Reunion. Plans for it have taken definite form. Numerous sub-committees have been nominated and arrangements for the transportation, accommodation and entertainment of visitors are well under way. Details of the committees' work and of the plans for the Reunion will be published in THE McGILL NEWS. As a body, the graduates of the Theological Colleges are planning to meet during the Reunion. Many past students have signified their intention of being present and it is already certain that the Reunion will draw back to Montreal a very large number of men and women.

IV. *The Election of a Graduates' Governor* was not held this year as had been planned. Because of an irregularity, unfortunately made by the Nominating Committee in the selection of names to be balloted for, it was considered advisable to withdraw all names and to hold the first election of Graduates' Governors next year, when two representatives are to be chosen instead of one.

V. *The Department of Social Service* at McGill was promised one thousand dollars for three years, beginning in 1918, by the Graduates' Society. That sum has been paid over to the Department.

VI. An *Appointments Bureau* for assisting graduates and under-graduates in finding employment, serves a useful function in some universities. During the year, the office of the Secretary of the Graduates' Society was used in that capacity in order to learn whether there was need for such an organization at McGill. Positions were found for fifty students and for fifteen graduates.

VII. The Representative Fellows, elected by the graduates, are one of the means by which our graduates maintain their connection with their University. The management of the election of Representative Fellows has been confided by the University to the Graduates' Society.

The Centennial Endowment Campaign for $5,000,000 has been abundantly successful. Not the least factor in that success was the active work of the Graduates' Committee under the Chairmanship of Graham Drinkwater, B.Sc. By an efficient organization it reached graduates in every part of the world. From graduates alone the committee collected over $1,000,000. Through the influence of graduates it is certain that much more than they were able to give themselves was secured for the fund. General Currie's trip through Canada and to large centres in the United States, was taken in preparation for the campaign. It owes something of its success to the enthusiastic welcome which the graduates everywhere had prepared for him.

On the whole, the programme set has been fulfilled. The members of the Graduates' Society may be proud of the year's work. More should be accomplished in the year now commenced; more will be done if every past student of the University becomes a member of the Graduates' Society.

The fees are not large — $3.00 yearly or $50.00 life-membership. Subscriptions should be forwarded to the secretary of the Graduates' Society, McGill University.

Charles Graham Drinkwater, Sci. '97, was the leading spirit in the organization of the campaign amongst the graduates. After a successful career at the University, during which time he was prominent in athletics and various student activities, Mr. Drinkwater first engaged in the machinery business, working in the shops of Ingersol, Sergeant Drill Co., Easton, Pa. He was subsequently with James Cooper Manufacturing Co., Montreal; Assistant to Manager, 1900; Chief Draughtsman, Rand Drill Co., Tarrytown, N.Y., 1902; on engineering staff, Canada Foundry Co., Toronto, 1903; Scale and Railway Department, Canadian Fairbanks-Morse Co., Montreal, 1906, General Office Manager, 1909; Vice-President, Sales Manager and Director, The Canadian Fairbanks-Morse Co. Ltd., 1913; Treasurer, Aldred & Co. Limited, Investment Bankers, 1920.

In 1904 Mr. Drinkwater married E. Muriel Greenshields, daughter of E. B. Greenshields, Montreal.

He is a member of the St. James Club and the Royal Montreal Golf Club.

GRADUATES' SOCIETY OF McGILL UNIVERSITY TREASURER'S REPORT

Year Ending 30th September, 1920

I have the honour to present herewith Statement of Revenue and Expenditure from the 1st May, 1919, to the 30th September, 1920, together with Balance Sheet of the society as at the end of the period.

The expenditure for the period exceeded the revenue by the sum of $1,427.29. The following factors had a very considerable bearing on this deficit.

1. On account of the change in the fiscal year under the new constitution this statement covers a period of seventeen months. During this time only one year's annual dues were collected from members, whereas the expenses of the society represent the whole seventeen months.
2. A large sum was spent on printing the constitutions, and circularizing the graduates in connection with the change in the constitution.
3. For the purpose of getting into touch with the graduates and increasing the membership all four issues of THE McGILL NEWS have been sent to all the graduates. The extra cost for the first three issues has all been borne by the society. In future it is intended to limit the issue of the NEWS to subscribers. This will greatly reduce the expense.

During the year the sum of $700.00 was paid to the University from subscriptions received for the Social Service Department. It was the intention to have collected $1,000.00 on this account and it is hoped that further subscriptions will be received to complete this amount.

Respectfully submitted,
W. W. ROBINSON,
Hon. Treasurer.

Statement of Revenue and Expenditure from 1st May, 1919, to 30th September, 1920.

REVENUE

Interest on:		
Deposits	$ 13.63	
Bonds	778.70	
Debentures	200.00	
W. A. Rogers — Stock	78.75	
		$1,071.08
Annual Subscriptions		2,594.00
Premium on cheques		43.14
Excess Expenditure for period		1,427.29
		$5,135.51

EXPENDITURE

THE McGILL NEWS:		
Cost of publication	$7,677.71	
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Less — Proceeds of advertising and sale of extra copies	7,529.55	
		$1,027.39
Salaries		1,996.60
Constitution, printing, stationery, postage, etc.		1,348.36
Exchange		11.20
Library Fund:		
Interest on $4,000.00 Victory Loan Bonds for period		311.66
Dawson Fund:		
Interest on Capital Account for period at 5½%		440.30
		$5,135.51

Statement of Assets and Liabilities as at 30th September, 1920

ASSETS

Bonds:		
$7,700.00 Canadian Victory Loan Bonds	$7,617.71	
Accrued Interest to date	143.45	
		$7,761.16
Stocks:		
Montreal Tramways:		
$4,000.00 5% Debenture Stock	3,270.00	
W. A. Rogers Co.:		
15 shares 7% Preferred Stock	1,556.25	
		4,826.25
Accounts Receivable:		
Advertising (estimate)		1,800.00
Cash on deposit for Social Service Department		14.84
Cash on deposit for Current Savings, No. 110570		647.92
Revenue and Expenditure Account:		
Balance at credit May 1st, 1919	268.29	
Excess Expenditure for year	1,427.29	
		1,159.00
		$16,209.17

LIABILITIES

Accounts payable—Printing THE McGILL NEWS September issue		$1,000.00
Commutation Fund:		
Balance at credit 30th April, 1919	$2,679.31	
Add — Subscriptions received during period	1,725.00	
		4,404.31
Dawson Fund:		
Balance at credit 30th April, 1919	5,650.94	
Add — Interest for period	440.30	
		6,091.24
Library Fund:		
Balance at credit 30th April, 1919	4,113.07	
Add — Interest for period	311.66	
		4,424.73
Reunion Fund:		
Subscription	500.00	
Less — Expenses	225.95	
		274.05
Social Service Department Fund:		
Balance May 1st, 1919	390.50	
Subscriptions received during period	$303.00	
Interest on Bank Account	18.40	
Premiums, etc	2.94	
	324.34	
	714.84	
Less — Paid to University	700.00	
		14.84
		$16,209.17

Audited and Verified,

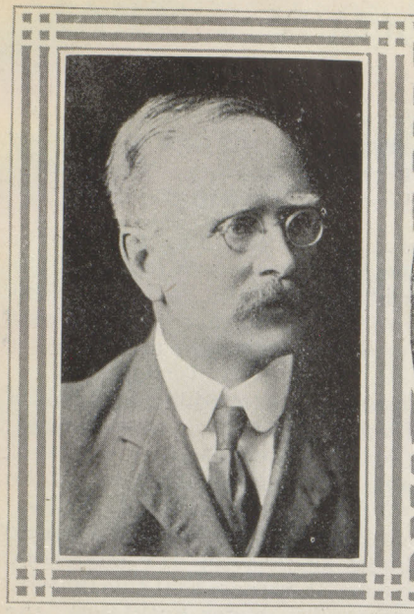
ARCH. R. HOWELL,
W. MOLSON, *Auditors*

Montreal, 23rd November, 1920.

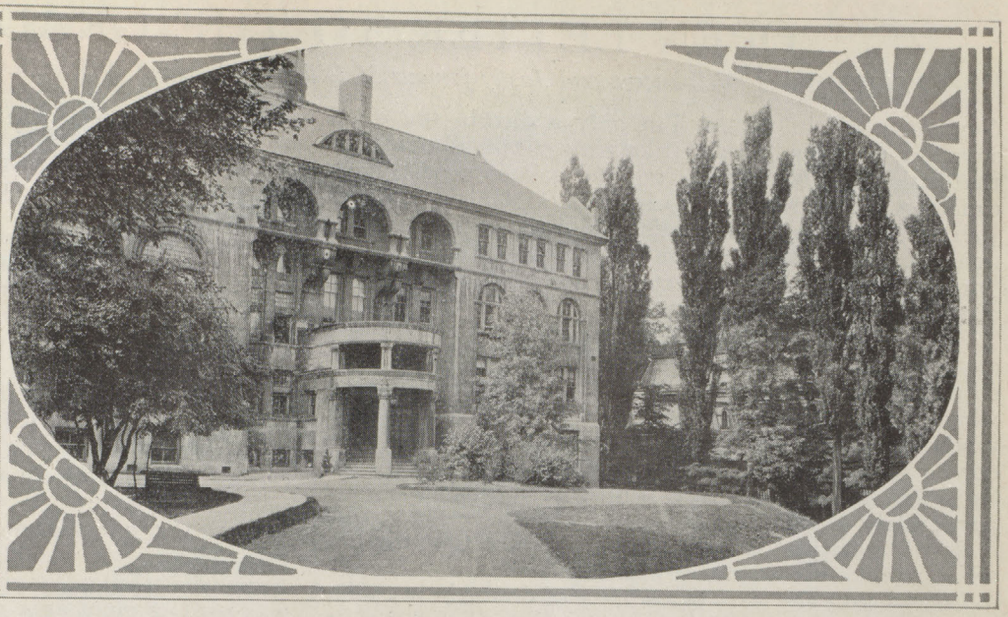
APPOINTMENTS

THE principal appointments recently made at the University are as follows: A. B. Macallum, M.A., Ph.D., D.Sc., LL.D., F.R.S., as Professor of Bio-Chemistry. Dr. Macallum has been for the past five or six years chairman of the advisory council for Chemical and Industrial Research, a board established under the Federal Government, with headquarters in Ottawa. He was formerly Professor of Physiological Chemistry in the University of Toronto, and is one of the foremost chemists in the Dominion. Dr. Macallum is a valuable addition to the Department of Chemistry.

Ira Allan MacKay, M.A., LL.B., Ph.D., Professor of Constitutional Law. Dr. MacKay was formerly Professor of Law in the University of Saskatchewan. He is an excellent lecturer, and will greatly strengthen the staff in the Faculty of Law.



COL. A. S. EVE



PHYSICS BUILDING

McGILL, PHYSICS AND THE WAR

By COL. A. S. EVE, C.B.E.

IN 1917 it was recognized that the detection and destruction of enemy submarines were an essential step to a successful campaign. It was further evident that ordinary naval resources were insufficient and that every available scientific method would have to be tested and developed to the uttermost.

Prof. Langevin in France and Sir Ernest Rutherford in England formulated a scheme of a most ingenious character, but presenting difficulties of a high order.

This work was entrusted to Prof. R. W. Boyle, formerly of McGill University, now Professor of Physics at the University of Alberta. His education was a wise blend of Mathematics and Physics and Electrical Engineering, and he was interested in Wireless Telegraphy.

He was able to superintend the work in its entirety and to carry it out from its inception to a triumphant conclusion, when the apparatus was fitted and tested on a suitable class of ship in the Royal Navy.

Soon after the 148th Battalion was broken up to reinforce the Canadian units in France, Prof. A. S. Eve was detached from the C.E.F., through the War Office, and sent to the Admiralty Experimental Station at Harwich. At this research station Professor, now Sir William, Bragg was Scientific Director, but he was soon afterwards called to the Admiralty, and Professor Eve was appointed to succeed him.

In the early days acoustic detection was mainly depended upon to locate submarines.

Hydrophones for listening to them were placed in channels, carried on trawlers, or towed in fish-like bodies behind ships.

These were gradually replaced by more ingenious and reliable devices of an electrical character. Three young McGill graduates, Bieler, Wallace and Dunbar, aided in their use and development.

Instruction was needed in their practical use at sea and in the explanation of the principles involved, and Lieut. Trimingham, formerly at McGill, now in the Southern Canada Power Co., was a leading instructor at Portland to officers and ratings.

Particularly interesting is the history of what is technically known as Leader Gear. As the whole subject is now released by the Admiralty it is possible to write fully and without restraint.

In 1903 Dr. L. H. Herdt, Professor at McGill, was in Berlin and noticed a man with a coil in his hand and a telephone receiver on his head walking along the street and then stopping to make chalk marks on the pavement. He was following a wire underground and locating faults or breaks in it, because alternating current in the wire induced a current in his coil audible in the telephone.

When the fault was reached, silence occurred.

On his return to Canada Dr. Herdt discussed this with Dr. R. B. Owens, Director of the Electrical Engineering Department at McGill, and he patented a scheme for guiding ships along the St. Lawrence by a strictly analogous method. The scheme was approved by M. Prefontaine, Minister of Marine and Naval Service, and a cable was laid about ten miles long, a generator was designed and made to produce the current, and ships with coils on board were quite successfully guided over the cable in the river, thus rendering the ships safe in fog, smoke or snow.

This promising undertaking lapsed through apathy and opposition from vested interests.

A similar method of detecting faults in signalling wires was adopted near the front line in France, where linesmen had to find and repair breaks under shell and rifle fire.

A young Canadian, Captain Manson, had exactly such experience, and when he was transferred to Naval Service he laid a wire in Dover Harbour and steered a boat into the harbour by coils upon it, attached to a telephone headpiece. The submerged wire had an alternating current from a power buzzer.

This success was reported to the Admiralty who sent Manson to Admiral Sir Reginald Tyrwhitt at Harwich.

A small power house was quickly built and a cable laid in the North Sea, and cruisers and destroyers followed the cable successfully at 30 knots. Fog, snowstorms, enemy submarines, and mines lost much of their intense danger under such conditions.

This device, known as Leader Gear, has now been fur-

(*Continued on page 37*)

OPEN LETTER TO THE GRADUATES

Si Whiffletree, Well-known and Justly-famous McGill Law Stoodent, Writes In. By Frank D. Genest

Graduaters—Bein' as how I'm only a died in the wood stoodent, as it was, it may strike some of you all of a heap that little Si's more nor lest got the gall of a gosh darn canal horse in shootin' the gab in the McGill Newspaper Journal Magazine. But what's gas for the goose certainly don't do the gander no harm, as the sane is, and cries of "pray perceed, Mr. Whiffletree" issued 4th from all parts of the densepacked auditorium.

Anyways, gettin' down to brass carpet fasteners, and if anybody asts you, the McGill University College is out to corral 5 mill's worth of government parchment. The which bein' the case, I wishes to asseverate that any graduater, simon poor or rich, what don't make the welcome ring with pieces of 8 when the perspirin' cheer leader leans forward and asts in and quiry: "Is there anything particularly the matter with Old McGill?"—why that dodo will hear in doo course from Si Whiffletree, the boy what can lick his weight in wildcats!

There ain't the least plausibility of doubt in my mine that we're a goin' to get the necessary bunch of rhino. In fact, by the time these here emaciated lines bursts 4th into print, we'll have so dum much Jack on hand that the committee'll be employin' a man to insult perspective subscribers. But this don't excuse nobody from chipin' in even if they has to wear celluloid collars to do it. It's the spirit in every fight what counts, not the canary what rubs you down between rounds. Jest to prove my contestation, I received the followin' telegram wire from the old man this mornin'. I perdooce it in toto (this here's latin like they learn over to the Faculty of Art) so's there won't be no mistake.

"Silas Whiffletree,
Lawr Stoodent,
Facelty o' Lawrs,
The McGil Colege,
Montreal.

"Sims' Corners, P. Que.
nove, sixtene,
19 twenti

Shipin' genrus lode 'o the nedful 'cordin' 'strucshions receeved from yew. Had to morgage the ole barn to git it, by crickey! Giv 'em hel McGil—so sez we all.

(*Signed*) Hank Whiffletree."

Right here or now, leave me prance 4th to apologize for the old man's profane swearin.' It appears he heard the Roofers' Club lads hollerin' it at the McGill-Varsity College context recent. Still and all, as this here poet Dickens says, "It's bark and be willin' or shut right up." Ain't it the truth!

And while I'm at it, I wants all the graduaters to realize that the law stoodents is in this campaign tooth or nail, notwithstandin' that as far as any of the mopus is concerned, we're most probable goin' to get the hot end of the poker.

This sort of brings me to the history interest clingin' to the old shebang which now kennels the law stoodents. From what the janitor give me, it appears that this buildin' was used original as a garage by mister Frontenac, the bird what could make the Indians call him Papa in seven different lingos. Anyways, shortly arter Front parked his 12-cylinder Tommyhawk Sedan, 1672 model in the present law buildin', I'll be hornswoggled if he didn't go and take a margin plunge in the stock of the company of the 100 Associations, winnin' the elegant string of colored beads and enough rhino to run up a water-prove garage 'stead of the leaky one he had previous. Fortunate enough, mister James McGill come along 'bout this time and bought the garage offen mister Frontenac. In the next reel, mister McGill give it to the law stoodents which same has had it ever since.

In regards to which, I wishes to renounce from the house-tops that we ain't yelpin' and would a heap rather stay in statute quo anunty campaign than see the good old red or white knowledge factory get the razoo.

Si Whiffletree, '21 Laws.

THE RESULT OF THE ELECTIONS

DURING the summer the election of officers to the Graduates' Society, and the election of Fellows to McGill University was carried on by letter ballot according to the requirements of the constitution. A large percentage of graduates returned their ballot papers and the contests for the different offices were in nearly all cases close. The ballots having been duly counted, the result of the election is announced as follows:

Graduates' Society

President.....P. F. Sise, Esq., Sci. '01.
1st Vice-President..Dr. J. A. Nicholson, Arts '87.
2nd Vice-President..W. E. Deeks, M.D. (New York), Arts '89, Med. '93.
Hon. Secretary.....Prof. Nevil Norton Evans, Sci. '85.
Hon. Treasurer.....DougallCushing,Esq.,Arts'07,Law'10.
Executive.....Dr. J. L. Todd, Arts '98, Med. '00.
Dr. H. M. Little, Med. '01.
A. P. S. Glassco, Esq., Sci. '01.
Major J. C. Kemp, Sci. '08.
Council.....Colonel G. E. McCuaig, Sci. '06, Montreal.
A.G.L. Macnaughton, Sci.'10, Ottawa.
Dr. R. C. Paterson, Arts '08, Med. '02, Saranac Lake.
Dr. G.F. Stephen, Med. '07, Winnipeg.
Council (cont.). Dr. F.J. Tees, Arts '01, Med.' 05, Montreal.
Dr. H. M. Tory, Arts '90, Edmonton.
Dr. J. F. Argue, Med. '96, Ottawa.
Dr. J. A. Bancroft, Arts '10, Westmount.
Dr. J. C. Colby, Arts '98, Med. '02, Stanstead.
Mrs. Elizabeth Irwin, Arts '96, Montreal.

Representative Fellows (to serve for a term of three years):

In Medicine: Dr. F. A. C. Scrimger, V.C., Arts '01, Med. '05.

In Law: Gordon McKinnon, Arts '01, Law '03.

In Science: F. B. Brown, Esq., Sci. '03.

Non-resident Representative Fellows (to serve for a term of three years:

Representing the Maritime Provinces and Newfoundland: W. W. White, Arts '85, Med. '86, St. John, N.B.

Representing British Columbia, Alberta, Saskatchewan, Manitoba: Dr. H. M. Tory, Arts '90, Edmonton, Alta.

Representing Ontario: D. B. Dowling, Sci. '83, Ottawa, Ontario.

Representing Countries outside of Canada and Newfoundland: H. A. Coussirat, Sci. '01, New York, N.Y.

MAKE PLANS NOW TO BE PRESENT AT THE GREAT CENTENARY REUNION—October 12th, 13th, 14th, 15th, 1921

SINCE the last issue of the NEWS, steady progress has been made by the reunion committee of the McGill Graduates' Society in co-ordinating the plans for the great reunion to be held next year.

The dates upon which the reunion will be held have been settled, being Wednesday, Thursday, Friday and Saturday, October 12th, 13th, 14th and 15th. Now that the dates are known, it is not too soon for every graduate and former student of Old McGill to commence making plans that will ensure his presence in Montreal on the dates mentioned.



COL. G. E. McCUAIG
Chairman Reunion Committee

One of the problems which confronted the committee was that of making housing arrangements for the week for a large body of men and women. It may be stated with confidence that already this problem has been solved by the housing committee. Reservations will be made for as many rooms as can be secured at the various desirable hotels, and in addition the graduates residing in Montreal will open their homes for the occasion. A list is being made of the homes available. Later, return post-cards will be sent to the graduates in order that the committee may be advised of attendance, in advance. This list will be supplied from time to time to the local residents, who will be given an opportunity of choosing as guests, those with whom they may be personally acquainted. This feature will give added opportunity for a renewal of old friendships.

One spectacular feature has been arranged, which will meet with universal approval, and which is being designed on a scale of great impressiveness. This will take the form of an historical pageant representing the various decades of life at McGill, and in which will be represented the memorable men, from the Founder to the present day, who have added to the name and fame of our *alma mater*, with particular attention paid to the great war record of students and graduates.

Inasmuch as there is no hall in the city large enough to accommodate the number expected at the reunion, it has been decided to hold one or possibly several garden parties on the campus, with marquees as rallying points for the various Faculties and Years, with space arranged for a grand promenade. It is expected that the ladies will contribute largely to the success of this function.

The local committees have already made complete plans for efficient registration, and will further arrange the details of the different faculty dinners and class reunions. It is hoped that the reunion will be made the occasion whereby every class will become thoroughly organized, that they may be able to function in the interests of the University as a whole.

Reference has already been made to the sports. It is intended to make this worthy of the historic gathering. In this connection, it is gratifying to be able to announce that the football match will be between McGill and our old friends, the University of Toronto.

The recent visit of our Principal, Sir Arthur Currie, Lieut.-Col. Herbert Molson and Mr. E. B. Tilt to the various centres throughout Canada, will do much to stimulate local interest, enable the local graduate societies to enthuse the graduates and plan excursions to the reunion. All graduates who have not been circularized will receive circulars within a short time.

As an illustration of what is being done in organizing for the reunion, the representatives appointed by Mr. H. Y. Russell, chairman for the United States, are shown herewith: Group 1, Washington and Oregon, John Busby, M.D., Med. '91, Empire State Bldg., Spokane; Group 2, California and Nevada, G. M. Grundy, M.D., Med. '91, Long Beach, Cal; Group 3, Montana, North and South Dakota, Idaho and Wyoming, E. H. Lehuert, Prof. Vet. Science and Bacteriology, Vet. '95, University of Wyoming, Laramie, Wyo; Group 4, Colorado, Utah, Arizona, Oklahoma and Texas, F. W. MacLennan, Sci. '98, General Mgr. Miami Copper Co., Miami, Ariz.; Group 5, Missouri, Arkansas, Indian Territory, Kansas, Iowa and Nebraska, J. E. LeRossignol, Arts '88, Prof. Political Economy, University of Nebraska, Lincoln, Neb.; Group 6, Michigan and Wisconsin, J. H. Bolter, Med. '03, 629-35 David Whitney Bldg., Detroit, Mich.; Group 7, Minnesota, Douglas Wood, Med. '00, Donaldson Bldg., Minneapolis, Minn; Group 8, Indiana and Illinois, Norman Kerr, Med. '89, The Polyclinic, Chicago, Ill.; Group 9, Florida, Georgia, Alabama, Tennessee, North and South Carolina, Mississippi, Kentucky and Louisiana, P. Robert G. Sjostrom, Law '81, Baldwin Bldg., 17 West Bay St., Jacksonville, Fla.; Group 10, Pennsylvania, West Virginia and Ohio, R. Tait McKenzie, Arts '89, Med. '92, Director Department Physical Education, University of Pennsylvania, Philadelphia; Group 11, Maryland, District of Columbia, New Jersey, Delaware and Virginia, Fred. J. LeMaistre, Sci. '04, Belleview Court Bldg., Philadelphia; Group 12, Maine, W. E. Sullivan, Med. '16, 60 Western Ave., Biddeford, Me.; Group 13, Vermont and New Hampshire, John H. Gleason, Med. '95, Manchester, N.H.; Group 14, Rhode Island and Connecticut, Carl D. Sawyer, Med. '08, 131 Waterman St., Providence, R.I.; Group 15, Massachusetts, J. A. Thompson, Arts '93, 89 Main St., Bridgewater, Mass.; Group 16, New York, W. H. Donnely, Med. '03, 178 Woodruff Ave., Brooklyn, N.Y. Each graduate whose name is given has consented to act as chairman of the group of graduates in the territory he represents.

Already the reunion has attracted the interest of McGill graduates throughout the world, and this has been stimulated by the successful Centennial Endowment Campaign just concluded.

The example set by Dr. R. S. Miller, of Plantation Mara, Berbice, Demerara, who had the letter forwarded by the reunion committee published in the *Daily Argosy*, is worthy of repetition. In this manner, publishing literature from the reunion committee may make it possible for the committee to get in touch with graduates whose addresses are now unknown.

STUDENT ACTIVITIES

THE UNION SMOKER

CLOUDS of smoke and lively music, together with refreshments that left nothing to be desired, proved a satisfactory combination to some five hundred students of McGill on the night of October 21st, when a smoker was held under the auspices of the Union House committee. President "Jack" Copeland addressed the gathering, and a number of prominent men about the college gave interesting talks.

THE "LIT"

THAT the Literary and Debating Society was fully prepared to make this season a record one was shown when a dinner was given in the Union on October 26th at which twenty-eight men, representing as many important organizations at the college, were present. Following up this auspicious opening, the "Lit" held a debate on November 3rd, the question of "Prohibition" being warmly discussed. The "Wets," represented by Law, proved the victors by a narrow margin over the men from Arts. A second debate, a week later, brought to the fore the matter of "Divorce." Medicine on this occasion won out over Science.

THE Y.M.C.A.

AS USUAL the "Y" was one of the first of the student organizations to get under way. The "Out-of-town" undergraduates were entertained on Thanksgiving Day, October 18th, at the annual supper, and incidentally heard some excellent speakers. On October 28th, the "Conversazione," which ushers the freshmen into the social life of McGill, proved its worth when Strathcona Hall was crowded with first year men and students of the R.V.C. On this occasion, Miss Hurlbatt and Mrs. Stevenson acted as chaperons. Previous to this, an opportunity had been given the "Frosh" to meet the big men about the University at the freshman receptions held on October 7th and 8th.

The Sunday "Sings" and Bible Study Classes were started early in the term and have proved as attractive as ever.

"McGILL DAILY"

THE undergraduate newspaper, which still proudly bears the legend, "the only college daily in Canada," has every prospect of enjoying an unusually prosperous season. The advertising, which in other years has been placed in the hands of "outside" agents, is now being undertaken by the students themselves with good results. It is hoped that news from Macdonald College may be regularly obtained, so as to continue the work of binding scattered sections of McGill closer together.

THE UNION DANCES

THE first of a series of five informal dances which have been planned for this season was held at the Union on October 29th and proved a complete success. Even more thoroughly enjoyable, however, was the second, on November 12th, at which one hundred and fifty couples were present. These dances, which are held on Fridays at intervals of about two weeks, "have taken on" well this year.

The Junior "Prom," which is regarded as one of the major social events of the year, took place on November 28th. Owing to the large size of the junior year it was found impossible to leave any tickets open to members of other classes. Among the guests were Sir Arthur and Lady Currie, Dean Adams, Dean Birkett, Dr. and Mrs. Nicholson, Major and Mrs. George C. McDonald, Principal Harrison of Macdonald College, Dr. Cyrus B. Macmillan, Dr. and Mrs. Chipman, and others, including representatives from the junior years of Toronto and Queen's.

SECTIONAL SOCIETIES

THE Maritime Club showed its intention of keeping up the activity shown by it last year by holding a smoker in the Union on November 4th. Music and good speakers kept the sea-shore men interested.

The Eastern Townships Club introduced an innovation when, at a smoker held on November 10th, films were shown dealing with McGill as well as a slapstick comedy. The students seemed to take kindly to the idea of a private "movie" and no doubt the experiment will be repeated.

Following an organization meeting at the beginning of the session, the Newfoundland Club met at the annual dinner on November 18th.

The American Club is another society whose executive is planning a busy year. Thirty men were present at a meeting on October 29th, and since then the Club has assembled at regular intervals.

Although a little late in getting started, the Western Club has finally entered upon its programme, and with success. An enjoyable supper was given on November 24th.

OTHER ACTIVITIES

THAT McGill has some enthusiastic riflemen has been shown by the interest taken in the Saturday "shoots" of the Rifle Association. While weather permitted, the members went to the Pointe-aux-Trembles ranges and demonstrated their skill.

An instructive address was given before the Philosophical Society on November 9th by Otto Klineberg, M.A. The subject was "The Psychology of Langhten."

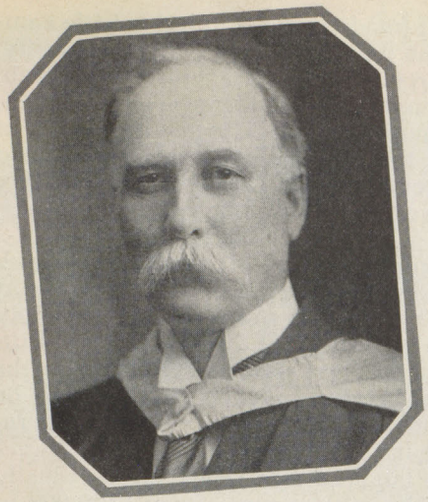
Much activity has been shown by the Cercle Français, McGill's French club, and a number of well-attended "seances" have been held. Prominent Montrealers of French speech are the speakers at these meetings.

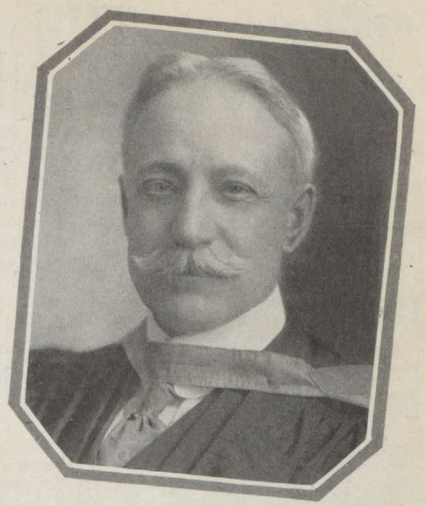
Experience, and perhaps "personal magnetism," sufficed to turn the scale in a closely-contested match under the auspices of the Chess Club on November 9th. The members of the staff and students locked horns in five games, with the result that the professors took three to their opponents two. Other well-attended gatherings have taken place and the future of the club seems assured.

Other clubs and societies which are now active at the college are: The Historical Club, Economics Club, Social Service Society, Students' Orchestra, Old Scouts' Club, Mechanical Club, Canadian Club, Commercial Society, Mandolin Club, Maccabean Circle, E'ectrical Club and the Foreign Students' Club.

THE MOCK COURT

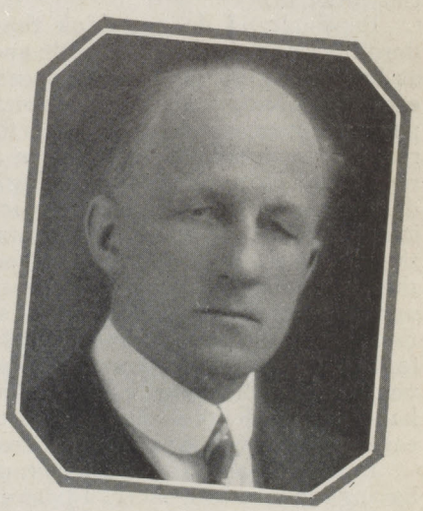
For the first time since the outbreak of the war the Mock Court has been held, the first case coming up for trial on November 18th.











OFFICERS AND EXECUTIVE OF THE GRADUATES' SOCIETY OF McGILL UNIVERSITY

Top row (left to right): **J. A. NICHOLSON, Arts '87,** 1st Vice-President; **W. E. DEEKS, Arts '89, Med. '93,** 2nd Vice-President; **NEVIL NORTON EVANS, Sci. '85,** Hon. Secretary.

Centre row (left to right): **DOUGALL CUSHING, Arts '07, Law '10,** Hon. Treasurer; **P. F. SISE, Sci. '01,** President; **A. P. S. GLASSCO, Sci. '01,** Executive Committee.

Bottom row (left to right): **H. M. LITTLE, Med. '01,** Executive Committee; **J. C. KEMP, Sci. '08,** Executive Committee; **J. L. TODD, Arts '98, Med. '00,** Executive Committee.

THE McGILL NEWS

OFFICIAL ORGAN OF THE
GRADUATES' SOCIETY OF McGILL UNIVERSITY

Published Quarterly by the GRADUATES' SOCIETY

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Address all communications to the Secretary, McGILL NEWS, McGill University, Montreal.

VOL. 2 DECEMBER, 1920 No. 1

THE campaign is over; it is time to get to work. We have told our friends what we wanted to do with the University. They have given us the opportunity. Let us proceed to do it.

Here we are with six-and-a-half-million dollars in our hands; with the active sympathy of our graduates; with the solid backing of the greatest city in Canada; with the goodwill and active support of the provincial government; and with expressions of interest and sympathy that have come quite literally from every quarter of the globe.

The opportunity is large. It will be a thousand pities if we fail to measure up to it. The time to begin is now. We must set to work at once to redeem our pledges. Sir Arthur Currie has told the people of Canada that he wants to make our University a part of the life of the country. Let us help him to do so.

Now the campaign has shown that the most vital point of sympathy between the public and the University is the question of bettering the University life of the students. The foundation of a residential system, the building and equipment of college dormitories, is undoubtedly the thing which has appealed most intimately to our supporters. How can we better respond to the sympathy that has been extended to us than by a prompt attempt to grapple with this problem?

Personally, I do not think that the building of the dormitories is nearly so difficult and so expensive a task as has been very generally supposed. A dormitory once established has a revenue of its own. It is not, of course, a paying concern; it is not meant to be. But there is no reason why it should not bring in a revenue that would represent a large part of its running expenses. The McGill dormitories will escape entirely many of the principal items of cost that lie on ordinary residential apartments: the ground site is there already; there are no taxes to pay; there are no profits to make, and of the expense of management a large part is gratuitous. It seems to me that if on these terms we cannot house and feed our students at a fee away below the commercial price, and yet incur only a very small deficit, we had better abandon the idea and hand our students back again to the care of Antonelli's eating house on Lagauchetiere Street.

But if we are to do the thing properly, we must begin by having the very best expert advice and the very latest and most reliable information. There are many points which, right at the outset, call for careful consideration; the more so as the whole future of the residences must depend upon the initial plan. There are many aspects of the question which will elicit at once decided differences of opinion. What is the proper unit size of a dormitory? A semi-official pronouncement (made in the admirable little campaign booklet) puts the unit at 125 students. Personally, I think this far too large. This is not a house, but a mob. I should think that a unit of fifty students is large enough. But here the question at once leads to the discussion of efficient operation, of the question of kitchens (local and central), heating, supervision and a hundred things. My opinion might very well turn out to be no good. In fact, it generally does.

Then there is the problem of whether to build in brick or in stone; whether to make a special financial sacrifice at the start and build, for all time, in stone; or to build simply in brick, content with an outlook of a century or so. But, whether brick or stone, a great deal must depend on the relative cost and the relative advantages — not to be lightly judged, but a matter for the very wisest consideration that we can give it.

Then there is the financial side. Speaking personally again, I cannot see why, with a sum of say $100,000 in hand, we cannot at once build a dormitory unit, if need be with a mortgage on it, and so contrive it that it will meet its own running expenses. We can easily rent the rooms all the year round, by allowing graduates or other approved persons to rent them in the summer months.

Students at Harvard pay from $5.00 to $20.00 a month for their accommodation — their rooms apart from food. With fifty persons in a building at an average of $10.00 a month there is a total room revenue of $6,000 a year. Speaking with all deference, from the lowest grade of mathematical and financial capacity, I submit that that represents the annual interest on $100,000. With the site free and with no taxes to pay, it surely seems that $100,000 will put up a decent brick building that will house fifty students, smoking-room and all. In fact, I begin to see that a dormitory doesn't need an endowment at all, but only that truly national institution—a mortgage. Built on a mortgage, the whole of the room rent would be absorbed in paying interest. But built on an endowment the whole of the room rent is available to help bring down the cost of food and light and heat. The whole thing seems to me so feasible that I should like to get a spade at once and start to dig the foundations. Some of the staff might help. There are men among us for whom a little digging might do wonders.

No doubt these calculations are all wrong; but it doesn't matter a bit if they are. The point that I am trying to reach is merely that we ought to get the University to appoint at once a committee to take up the whole question and report to the governors. We need on it people who can bring to bear special and distinctive points of view. We must have some of our science graduates who understand building costs. We need the services of men who will collect for us all the available facts about the new American dormitories. And we need Oxford and Cambridge men who can give us the ripe experience of an old world where the dormitories date from the time of Christopher Columbus.

I will not conceal the fact that I should like to serve upon such a committee. And I am well aware that, when the committee gets really well going, one of the first signs of its success will be that it will put me off it. Twenty-five years ago I used to spend a large part of my time in getting up cricket clubs. At the outset I was always captain, but when the club was well established the first splendid mark of its progress was that I was put off the team. This would happen again. But, in all truth, I should ask no better fate than that some day my portrait should be put up in the library as that of the first professor who was put off the dormitories committee for inefficiency.

STEPHEN LEACOCK.

ABOUT THE UNIVERSITY

SCHOLARSHIPS

MENTION has been made in previous issues of several scholarships which had been endowed by parents of sons who had lost their lives in the Great War. To this list another has been recently added. It will be known as the Charles William Snyder Memorial Scholarship. Mr. Snyder was a student in the first year of the Faculty of Arts when he enlisted in the First Universities Company. He was reported missing after the battle of Sanctuary Wood on June 2nd, 1916, and as nothing further had been heard of him, he is presumed to have been killed. The scholarship has been founded by his father, Mr. L. P. Snyder, of Montreal, and will be open to male students in the Faculty of Arts professing the Christian religion. It will be awarded on the result of the examination in English and Economics of the second year, and is subject to the condition that the holder take an Honor Course in English with Economics as a minor subject in his third year. The value of the scholarship is $250.00.

The Delta Upsilon Graduate Scholarship, which had been founded in memory of the members of the McGill branch of that fraternity who had been killed in the War, was awarded to Mr. Algy S. Noad, B.A. Mr. Noad, however, afterwards found that he could not make satisfactory arrangements, and was obliged to decline. The value of this scholarship is not less than $750.00. It will again be open for competition at the close of the present session.

Other scholarships have been awarded as follows:

(1) The Science Scholarship, granted by Her Majesty's Commissioners for the Exhibition of 1851 of the value of £200 sterling a year for two years, was awarded to Mr. E. Etienne Bieler, M.Sc., Demonstrator in Physics. Mr. Bieler is now in residence at Cambridge University pursuing his studies in Physical Science under Sir Ernest Rutherford, at one time a Professor in McGill.

(2) The Graduate Scholarship offered by the Government of the Province of Quebec, conditional upon the holder pursuing his studies in France, was awarded to Mr. James Hilary Robertson, B.A., B.C.L., of Montreal. This is the first time this scholarship was offered to McGill. It is of the value of $1,200.00 a year for three years.

(3) The Rhodes Scholarship for the Province of Quebec this year has been awarded by the Committee of Selection to Mr. John Farthing, who will graduate in Arts at the end of the present session. Mr. Farthing is a son of the Bishop of Montreal.

PHYSICAL EDUCATION

THE old Molson Hall, which was formally opened in 1862, has seen many changes. For a little over thirty years, the upper portion was used for meetings of convocation and other public functions in connection with the University, and the lower housed the library. After 1891, only the smaller convocations were held in the hall; for the larger, accommodation had to be sought first in one or other of the public halls of the city, and latterly in the Royal Victoria College. The library was removed to the new Redpath Library Building in 1893, and the place thus vacated has been used since for a variety of purposes. Another use to which the upper hall was put, as all the older graduates of every Faculty, and all the graduates in Arts, old and new, well know, was for the conduct of the regular examinations.

Far different is the purpose which it now serves. Owing to the fact that Physical Education has been made compulsory for students of the first two years in every Faculty, and also to the fact that the accommodation hitherto provided by the city Y.M.C.A. proved, under the circumstances, totally inadequate, it was necessary to make some provision for carrying out the work on the University premises. Molson Hall seemed to be the only place available, although the authorities knew it could not well be spared owing to congestion in the Arts Building generally. However, it was decided to make the best rearrangement possible to the end desired, so that now the upper part of the hall is fitted up as a gymnasium, and the lower is devoted to the general purposes of the department.

The School of Physical Education, which up to this year had been conducted as a semi-private venture, has now been taken over by the University and instruction is given, partly in the Royal Victoria College, and partly in Molson Hall. There are twenty-one students taking the full course which extends over two years.

It should be noted here that the Department of Physical Education now undertakes to attend to the physical well-being of students even to the extent of providing full medical attention when necessary. This is a great advance on former conditions, and should tend to relieve anxiety on the part of parents whose homes are at a distance from Montreal.

SUMMER LIBRARY SCHOOL

FOR some years prior to the war, a school used to be held in the month of June or July for the training of library assistants. Along with a great many other University activities, this was suspended during the war, but was resumed in the summer of this year under the new librarian, Dr. G. R. Lomer, assisted by instructors from Vassar, Yale and the Rensselaer Polytechnic Institute. The course lasted a month, and fifteen students were in attendance. Owing to the fact that the fees were increased from $10.00 to $35.00 for the course, and because of a generous contribution from one of the friends of the University, the school was no charge on University funds.

UNIVERSITY COURSES

THE courses in Chemistry and Metallurgy have been abolished as there did not seem to be any special reason for their continuance. All the essential features of both will be preserved as options in the Chemical and Metallurgical Engineering courses which are still continued. Indeed, there is a greater demand for both, more particularly for the former, now than there ever was.

The course for Graduate Nurses was opened rather auspiciously there being over twenty students in attendance. At present the instruction for the diploma extends over only one year, but it is quite likely that the course will soon be extended to two years.

The new course for the degree of M.D., C.M., which will be effective in the Session 1922-23, will consist of two preliminary years in the Faculty of Arts, which must include among the subjects studied, English, Physics, Chemistry, and Biology, four years in Medicine proper, and one year of hospital practice, making seven years in all. It matters not in what university the Arts work is done, provided the essential subjects are taken, so that prospective students will be able to cover the ground of the first two years at their home university, in many cases one year of it at their home high school. Such students would have to spend only five or six years, as the case might be, in acquiring their purely medical education.

Among the new Extension Courses which are being offered this year are, one on Banking, another on High-

ways, another in Advanced Accountancy, and a rather novel one for school children between the ages of ten and fifteen on Natural Philosophy. The courses in French and English Literature, Elementary and Higher Accountancy, English Composition, Journalism, Chemistry, Commercial Law, and Political Economy, are being given as usual.

The Faculty of Agriculture is now preparing to do graduate work, and the degree of Master of Science in Agriculture (M.S.A.) has been authorized. This degree will be granted under the same regulations as govern those for M.A. and M.Sc.

The Department of Music has recently been raised to the dignity of a Faculty.

The Law School has been chiefly concerned with the training of lawyers to practise at the Bar of the Province of Quebec, where the Civil Law follows that of the French Republic. The University considers that its Law School should, however, have a wider scope, and that it should provide instruction in the Law common to the other Provinces as well as Great Britain and the United States. A new course along these lines has, therefore, been established, and two of the professors have been engaged solely for this purpose, namely Professor H. A. Smith and Dr. MacKay.

THE OFFICERS' TRAINING CORPS

THE Officers' Training Corps, which had flourished so pronouncedly during the early part of the war, was again revived last session, although without any attempt to do more than make a beginning. This session the organization has been placed on a stronger basis, and a change has been made which will no doubt operate to make it more popular. Up to the present officers were trained chiefly for the infantry, but authority has recently been given by the Government to train a squadron as a mounted unit, and instruction is now proceeding in accordance with this arrangement. There are 160 enrolled in the corps.

GIFTS

THE University Library has been the recipient recently of a valuable donation of books and periodicals to form the nucleus of what will be known as the Emma Shearer Wood Library of Ornithology. There over one thousand volumes in all. The donor is Dr. Casey A. Wood, of Chicago, and the intention is to form ultimately the most complete reference and research library on this subject on the continent. It may be remarked that this is not the first instance of Dr. Wood's generosity. He has of recent years been a consistent and generous friend of the University.

Through the kind offices of Dr. Wood, another valuable donation to the library has just been secured. Mr. Richard R. Blacker, of Passadena, Cal., has donated $40,000.00 to found a similar research and reference library on Zoology.

Another gift of great value is that of the library of the late Sir William Osler, one of the most distinguished Medical graduates (probably the most distinguished) of McGill. The books have not yet been transferred from England, but this will be done in the course of a few months.

Mention should also be made here of the numerous donations of books and money which have been made from time to time by the heirs of the late Hugh McLennan, and more particularly by Mr. Francis McLennan, who has always taken the deepest interest in library affairs.

RESIGNATIONS

DURING the summer the following members of the staff resigned: A. W. Downs, M.A., D.Sc., Associate Professor of Physiology, to accept an appointment in the University of Toronto, and V. J. Harding, D.Sc., Associate Professor of Biological and Physiological Chemistry, to accept a similar position in the University of Toronto.

The following professors in the Faculty of Law also withdrew from the teaching staff after many years of very valuable service in order to devote themselves more exclusively to their private practice: Eugene Lafleur, B.A., D.C.L., K.C., Professor of Public International Law; Archibald McGoun, M.A., B.C.L., K.C., Professor of Civil and Municipal Law; Aimé Geoffrion, B.C.L., K.C., Professor of Civil Law. All three have been placed on the list of Emeritus Professors.

Two other respected members of the staff have also resigned, namely, Dr. J. M. Elder, Assistant Professor of Surgery, and Dr. C. W. Colby, Professor of History. Dr. Elder is now devoting himself to his private and hospital practice, and Dr. Colby is engaged in commercial affairs as director of the Noiseless Typewriter Company, with which he has been identified for a number of years. It will be remembered that Dr. Colby had not occupied his chair for the past seven or eight years on account of his business interests. There was always the hope, however, that these would be firmly enough established ere long to permit of his return to his professorial duties. He realizes, however, that that is not at all likely, and, although he may be available later on for special courses in History, the chair will be filled at the earliest possible moment.

ATTENDANCE FOR THE SESSION 1920-1921

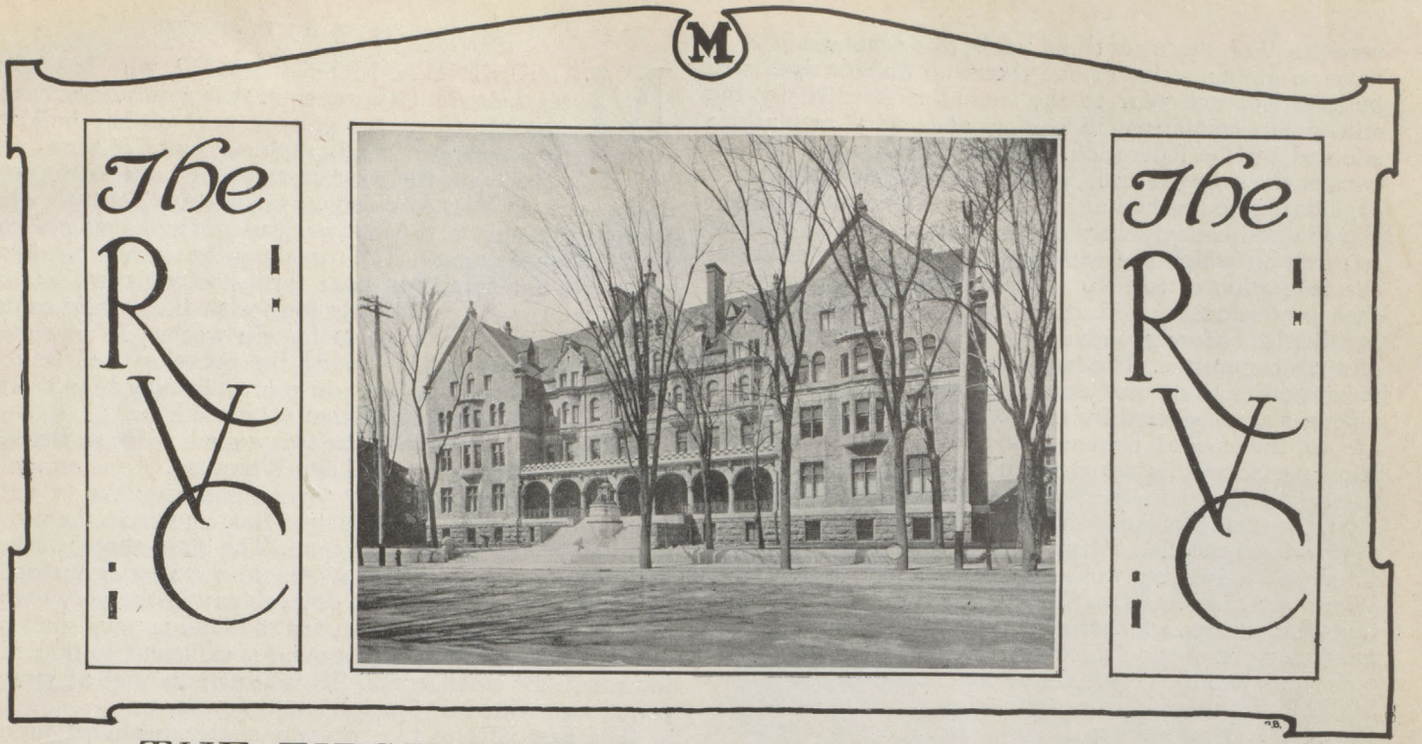
The registration for the present session is as follows:

		Increase over last year
Arts	531	3
Commerce	151	47
Applied Science	667	21
Medicine	813	167
Dentistry	119	29
Pharmacy	39	7
Law	128	
Music	97	
Agriculture	72	
Household Science	57	
Social Service	42	
Course for Graduate Nurses	36	
Physical Education	21	
Graduate School	54	
Total	2,827	
Less number whose names appear on more than one list	30	
	2,797	

There is a slight decrease in Law, Agriculture and Music. The decrease in Agriculture is accounted for by the raising of the entrance standard to correspond with that in other Faculties.

In the Faculty of Music, although the number of undergraduates and senior partials is less than that of last year, there is an increase on the whole, owing to the larger number of junior students who, however, are not included in the above total.

The figures on the whole show that the attendance for this session beats all records.



THE FIRST TRIENNIAL MEETING OF THE FEDERATION OF UNIVERSITY WOMEN IN CANADA

WITHIN the past year the Alumnae Society has added to itself new dignities of a kind not attainable merely through advancing years. Second only to the honor of becoming a branch of the McGill Graduates' Society has been that of forming a part of the newly-created Federation of University Women in Canada. To those members of the Alumnae Society who heard Mrs. McWilliams speak in the Royal Victoria College last winter, the federation has already become something more than a name; while to those delegates who attended the first triennial meeting in Toronto last August it is a living reality whose brief past justifies firm faith in its future.

The Federation of University Women in Canada was called into being at a meeting of university women held in Winnipeg in 1919, when organization of a preliminary nature was effected. The first formal meeting took place in Toronto on August 25, 26 and 27, 1920, when there assembled delegates of University Women's Clubs and Alumnae Societies from twelve Canadian cities, with Montreal and Victoria as the federation's eastern and western outposts.

In the constitution adopted the purpose of the federation is thus stated:

(*a*) To stimulate the interest of university women in public affairs and to afford university women an opportunity for the expression of united opinion.

(*b*) To promote higher education for women and especially to encourage research work by women.

(*c*) To facilitate social intercourse and co-operation between the women of different universities.

With aims so wide as these it is apparent that the federation need never "dwindle, peak, and pine," through lack of possible openings for activity. But if the purpose of the federation is broadly stated in general terms there is no intention to leave it nebulous. Even though the federation did not technically exist at the time of the meeting held in Winnipeg for the purpose of organization, at that meeting conveners were appointed of committees on education, vocations, scholarship, library, publication, and recognition, and committees were formed immediately. The activity of these committees was revealed by reports submitted at the meeting in August — reports which offered to the delegates concrete suggestions for practical effort in various matters of inevitable interest to Canadian women.

The convener of the committee on education, Miss Misener, of Edmonton, had compiled a report remarkable for its detail and precision, in which were presented educational conditions and problems of the various provinces of Canada. The findings and recommendations of the committee, subsequently adopted by the federation, may seem somewhat Utopian to dwellers in the Province of Quebec, where elementary education is not yet compulsory; but there surely can be no quarrel with a group of university women for passing such a resolution as this: "That we recommend to the local organizations that they encourage the establishment . . . of rural high schools in order to afford an opportunity to each child for twelve years of education, including provision for part time attendance."

To the question of vocations for women the federation also gave its attention, Miss McPherson, of Toronto, convener of the committee on vocations, presented a report in which she outlined conditions affecting commercial and professional occupations for women as she had studied them in various cities in Ontario. A practical suggestion of this committee was that local clubs and societies could be of great use to women undergraduates by arranging vocational conferences for their benefit.

Helpful and far-reaching as we hope this educational and vocational work may ultimately be, there is one concrete aim of the federation which, by reason of its very practicality, will doubtless appeal more definitely to educated Canadian women. The report of the scholarship committee brought this aim before the meeting. By unanimous vote the delegates supported a resolution to found a scholarship for women graduates of Canadian uni-

versities. For the next three years this scholarship is to have an annual value of one thousand dollars, and is to be awarded each year to the candidate selected by the scholarship committee in conformance with regulations adopted by the federation. The scholarship will not be competitive. In general, preference will be given to a candidate who has had at least a year's graduate study in Canada and consequently can indicate a definite path of research on which she wishes to progress. The desire of the federation is to help Canadian women to increase their professional qualifications by a year's research work in a British or foreign university selected by the candidate and the committee. The local organizations of which the federation is composed are asked to contribute varying amounts as considered by the executive to be proportionate to the special circumstances of each. The McGill Alumnae Society is asked for one hundred dollars. The federation hopes to have the scholarship available for 1921. As this scholarship will be the first tangible outcome of the federation's activities, the enthusiastic support of Canadian university women will surely be accorded it. When one considers that most of the limited number of Canadian women who have had an opportunity to pursue research work outside their own country have owed that opportunity to the generosity of universities in the United States, one almost blushes for our own lack of initiative. We may feel grateful to the organizers of the federation for realizing that here lay a duty and a privilege which Canadian women would be proud to assume.

The impression that Canadian university women can, and will, act together was probably the strongest and most pleasing produced by these meetings. It might be said that the spirit of the meetings was truly federal, for never did there emerge the slightest hint of dissatisfied local claims or of suspicions regarding the balance of power. The spirit of harmony and good-will was emphasized by the hospitality of the Toronto University Women's Club, in whose rooms the meetings were held. Pleasant indeed were the memories carried away by visiting delegates of the generosity and efficiency with which the Toronto club had made all arrangements.

It may be that some members of the McGill Alumnae Society, remembering the society's former state of "splendid isolation," have looked with apprehension upon the recent extension of its interests. All loyal alumnae of McGill would be reluctant — and rightfully so — to see our society relax in any of its local and personal interests. But to work for the accomplishment of those aims which the Federation of University Women in Canada has set before it, can only lend success to our local efforts, for the aims are for Canada's welfare, and the McGill Alumnae Society's locality is Canada-wide.

HAZEL I. MURCHISON, '11.

SCHOLARSHIP FOR RESEARCH

THE Federation of University Women in Canada offer a scholarship of the value of $1,000, available for study or research. Preference will be given to those candidates who have completed at least one or two years of graduate study and have a definite research in preparation.

Applications must be submitted not later than February 1st, and should be addressed to

MRS. DUNCAN B. GILLIES,
Convenor of the Scholarship Committee,
25 Rathnally Ave.,
Toronto, Ont.

from whom further information can be obtained.

MISS FRITZ EXPLORES

MADELEINE A. FRITZ, Arts '19, who has been teaching in Ottawa since her graduation, last summer spent the greater part of her holiday studying rocks from a stratigraphical point of view and collecting fossils on the western shore of Lake Winnipeg, as assistant to Miss A. Wilson, a graduate of Toronto, who is palaeontologist in the Ottawa Museum and a member of the Geological Survey. The trip along the shore of the lake was made in a small row-boat furnished with two sets of oars, and the two geologists took with them their camp outfit and sufficient supplies for six weeks. A rifle and revolver were included among the necessary articles for the expedition but, as nothing more alarming than a few deer and a fox were met, neither were used.

The lake steamer took the two women as far as Berens River on the east coast of Lake Winnipeg. A fisherman's boat was chartered to carry them across the lake to Cathead, a distance of some thirty miles, and from there the journey in the row-boat began. The first three weeks, with but two exceptions, saw them in a new camp each night. Travelling had to be done chiefly in the very early morning and in the evening, for the lake is very shallow for its size and even a slight wind is sufficient to make it too rough for small boats. Strong currents met at many points also added to the difficulty of progress.

The first part of the trip was along an almost uninhabited shore, and from Berens River to Snake Island in The Narrows, a stretch of about seventy miles, the only point at which human beings were met was at the Jackfish Reserve, where a few Indians were living in rather primitive fashion. Gull Harbor on Big Island marked the return to civilization, and here headquarters were established for about ten days while short trips were made to neighboring islands. The lake trip was practically ended at Gull Harbor. A steamer carried Miss Wilson and Miss Fritz to Selkirk and after an hour's run in the train they reached Winnipeg. Before returning to the east they visited several outlying points, such as Tyndall and Stony Mountain, to examine the rocks and add to their collection of fossils.

The distance covered on the lake was roughly two hundred miles. No opportunity of a "lift" was lost; but as the traffic on that part of Lake Winnipeg is exceedingly light the two women rowed a great part of the way themselves. The outcrops of the different strata of the sedimentary rocks of the western shore were examined *en route* at various points, and the fossils gathered during the trip are now in the museum at Ottawa, where they will be used to replenish and augment collections.

FOUNDER'S DAY RECEPTION

IT HAS been a time-honored custom of the Alumnae Society to entertain members of the University staff at tea previous to the lecture on Founder's Day, and this year the happy chance that merged Founder's Day lecture in the new Principal's address to the students on the opening day of college, October 5th, proved a red-letter for the society, as it gave them the honor of tendering an impromptu reception to Sir Arthur and Lady Currie.

The Alumnae have followed with the greatest interest the search for a new leader for the University at this critical period in its history when so much depends upon welding closely the bonds that unite the academic world with the great active world outside, and they thus felt a peculiar pleasure at being able to evince the satisfaction they feel at the success which has attended the efforts of the governors.

The reception took place in the common room of the Royal Victoria College and was largely attended.

McGILL ALUMNAE LIBRARIES

THE accompanying picture is a typical scene at the Prince of Wales Hospital for the past three and a half years. Some of the books on the shelves can be seen, also current magazines on the table, the librarian busy at the desk stamping and placing cards of books exchanged, and soldier-patients enjoying the privileges offered. The patient on my right is one of the many to whom books were taken while confined to bed. At the time the picture was taken he was coming three or four times a week in his wheeled chair to exchange books. The day he was leaving for St. Anne's Hospital he came in on crutches to return a book and express his sincere thanks for the privilege of using the library. The man at the table might have been seen every morning for many weeks, as shown in the picture, making use of the writing materials supplied by us. When his letter home had been written he made himself comfortable in one of the easy chairs and read one of the new magazines or the morning paper. As the hands of the clock drew towards twelve — at which hour the wire doors of the book-shelves were locked — Fraser always made sure that he had an interesting book to read that night. And these were only two of the hundreds of soldier-patients who used and enjoyed this library! But, alas! the library is in existence no longer! Without warning, on October 20th, 1920, orders came from Ottawa that all patients be removed from this hospital at the earliest date possible, transferred to St. Anne's, and the Prince of Wales Hospital closed, but that so long as one patient remained in the building the library must be kept open. This was just one of the many ways by which those in authority showed at what high value they placed the library.

After many interviews and much discussion between the authorities of other institutions desirous of having it, the library committee and the Alumnae Society, it was decided that this library of 1,500 books, well catalogued and in good condition, should be given to the Royal Victoria Hospital. A room large enough to allow many hundred new books to be added is being fitted up as a library in this hospital, and financial support sufficient to keep the library up to its present high standard is guaranteed by those in authority. Until this library is firmly established and its value proved to staff as well as to patients, voluntary workers will be supplied by the Alumnae Society, pending the appointment of a permanent librarian by the hospital.

Belmont Hospital was closed at the same time as the Prince of Wales, and the tubercular patients who had been spending their numbered days so happily here have been sent either to their own homes or to a ward reserved for such cases at St. Anne's Hospital. Our library at Belmont Hospital was much used by patients there, and now that these men are far away from friends and relatives, reading matter will be in even greater demand. Shelves have been put up by the Department of Soldiers' Civil Re-establishment in this ward at St. Anne's and we have placed there 150 interesting books. As duplicates appear in our library at St. Anne's, or new copies of the most popular books have to be bought, our librarian will add to the number of books on these shelves. As new magazines come in, those of the past week or month will be taken to this ward. Thus these patients will be supplied with all necessary reading matter, but not that which is used by other patients. The books in the Belmont Library, considered by those in authority as having outlived their usefulness, were destroyed by official order.

The furniture of the reading-room at the Prince of Wales' Hospital, which was presented by the Alumnae Society, has been given to the University Settlement.

Because these hospitals for soldier-patients have been closed we must not think that our work of establishing and maintaining libraries is finished. The Mount Royal Hospital for the care of permanently disabled men is no longer maintained by the D.S.C.R. but by the Red Cross Society, and our library there must have our continued support. To these men, crippled and helpless, every effort must be made to bring happiness. And what greater joy is there for a man unable to move from his bed than the reading of a new and interesting book?



A VIEW OF THE LIBRARY

As the number of patients increases at St. Anne's so the number of books on our shelves must be augmented and the demand for the new books must be met. Though we subscribe to fifteen magazines for this library there are never enough magazines to meet the demand. Many of the mental cases unable to use books delight in looking at the pictures in the illustrated magazines.

The large library at St. Anne's, with its new adjunct in the tubercular ward — both under the efficient care of the librarian appointed to this duty from the staff some time ago — and the library at Mount Royal, are our last remaining charges in the field of purely soldiers' libraries. Let our aim be to keep the libraries for soldier-patients up to the high standard reached after three and a half years of labour and struggle.

We do not have to supply the money necessary to support the new library at the Royal Victoria Hospital, but we must give freely of our sympathy and effort. The seed has been planted — for that is all we can call our 1,500 books in comparison with the number of patients in this hospital — but if we do not give it the proper care and attention we cannot expect it to grow to the size or strength for which we hope.

May we not, indeed, regard this initial effort of establishing a worthy library in a civilian hospital as but the beginning of a movement which may become general and widespread? The unanimous testimony of all the medical officers whom we have met and worked under is that the curative effect accomplished in their patients by the reading of our books has been of incalculable value in supplementing their own special treatment.

INEZ M. BAYLIS.

SCHOOL FOR GRADUATE NURSES

THE School for Graduate Nurses, the first of its kind in Canada, came into existence at McGill at the beginning of the session. The generosity of the Red Cross Society has made its establishment possible, that society having pledged itself to support the activities of the school for a period of three years. After that time it is hoped that the value of the workwill be fully recognized and its continued existence assured.



MISS F. MADELINE SHAW, R.N.

The school was planned to meet the need for specialized training for nurses taking up public health work or holding teaching and administrative positions in hospitals and schools of nursing. With the object of providing the requisite training the school this session offers two certificate courses, each covering a period of one college year. It is hoped in time to establish a course leading to a university degree, but, for the present, the school has contented itself with the certificate courses which answer the most pressing demands of the time.

Sever full-time students have registered in the course in public health nursing and nine in the teaching and administration course. Eighteen students are taking partial courses. These nurses represent hospital training schools in all parts of the Dominion, and include among their number women whose homes are as far away as England and Jamaica. Five of the students have seen overseas service.

That the work which the school has taken up is appreciated is evidenced by the fact that already six scholarships have been given to it. Three of these are from hospitals which stipulated that the holders should, if required on completion of the course in teaching and administration, serve a year on the staff of the hospital. One has been given by some friends of Miss Helen R. Y. Reid, chairman of the advisory committee of the school. The other scholarships are for the course in public health nursing. One given by the Registered Nurses Association of the Province of Quebec; one by three members of the Montreal committee of the Victorian Order of Nurses.

The work of the school is carried on with the co-operation of other departments of the University, in particular the Faculty of Medicine, the Department of Social Service and the School of Physical Education. The Departments of Education and of Household Science also lend their assistance in certain branches of the training. Field work for the students is arranged through several hospitals and socia service agencies of the city.

The school is under the supervision of the nurse director, Miss F. Madeline Shaw, R.N., Diploma Teachers College, Columbia University. In addition the teaching staff includes the following members of the University departments and several workers connected with local social service agencies: Dr. J. C. Simpson, Dr. T. A. Stalker, Dr. A. R. MacLean, Dr. W. O. Tait, Dr. W. A. L. Styles, Dr. Maude Abbott, Mr. J. B. Dawson, Mr. Hankin, Miss M. Samuel.

DEPARTMENT OF SOCIAL SERVICE

THE Social Service Department has entered its third year; six of last session's certificate students are now engaged in social work in Montreal, and ten students are taking the diploma course offered this year.

The effort made by the department to get women from twenty-five to thirty-five years old to take the course, women who have had some experience in life, has been rewarded; in addition, most of the younger students have had experience as V.A.D.'S or in other capacities. Montreal's social work promises to be materially strengthened when the diploma students are available for positions next September.

Partial students, consisting of graduate nurses, social workers, and theological and physical education students, number between 80 and 90.

The department's new quarters on the second floor of the east wing of the Arts Building are much appreciated and used by students of the Graduate Nurses School and School of Physical Education, as well as by students of the department.

The lecturing staff has been strengthened by the addition of Miss Helen R. Y. Reid, whose position on the advisory council to the Dominion Health Department, indicates the suitability of her being chosen to lecture on "Public Health and Housing."

Mr. Francis Hankin, well known as the hon.-secretary of the National Reconstruction Groups, lectures this term on "Industrial History," and Dr. Gordon Mundie, associate director of the Canadian National Mental Hygiene Committee, introduces a new course this year on "Neuro-Psychiatry."

THE McGILL WOMEN'S UNION RECEPTION

THE Principal, Sir Arthur Currie, G.C.M.G., K.C.B., LL.D., and Lady Currie were the guests of honor at a reception in the new medical building given by the McGill Women's Union, on Saturday, November 6th.

In the absence of Mrs. Lee, president of the McGill Women's Union, Lady Gordon, the vice-president, assisted by Mrs. Frank Adams, received the guests, numbering over five hundred, in the large assembly room, introducing them to Sir Arthur and Lady Currie.

The Principal expressed great pleasure in meeting so many of those who will be associated with him in his new field of work.

Delightful music, which was a pleasant feature of the afternoon, was supplied by the Students' Orchestra under the direction of Mr. Toole in the gallery of the museum. Refreshments were served by the hostesses and members of the Union in both the assembly room and the medical museum, which were profusely decorated with chrysanthemums, autumn leaves and tree cosmos.

The McGill Women's Union which was formed at the beginning of the war with 140 members has worked since 1914 in different branches of war work, entertaining the men of the Universities Companies and the two McGill Siege Batteries before their departure, supplying them with comforts of all kinds; as well as the 148th Regiment and the McGill Hospital — sending constant supplies and quantities of spagnum dressings overseas.

The reception to Sir Arthur and Lady Currie given by this group of workers was a welcome to the new Principal, and to a great soldier, and after the New Year the McGill Women's Union will meet to organize new activities in connection with all the work of the women of McGill University, with Lady Currie as their honorary president.



A BUSY SEASON ON THE CAMPUS

THE autumn athletic season which has just closed has been an unusually busy one at McGill. Our teams in various branches of sport have had varying success; but the chief point to note is that an ever increasing number of students are indulging in interclass and intercollegiate games. This is largely due to the fact that the old campus is now in use again; while Molson's Hall has been converted into a temporary gymnasium. The need for a real up-to-date gymnasium and swimming pool is still apparent. Toronto won the big prize of the year, the intercollegiate football championship; but only after a play-off at Kingston. The McGill fourteen made a very fine showing all year and deserved great credit for the fight they put up to bring honors to Montreal. The intermediates were put out of the running by Queen's and it was left to the juniors to capture a title for McGill, which they did by winning the provincial junior championship.

In track and field McGill was again successful and defeated Toronto, Queen's, R.M.C. and the University of Manitoba (the last named being newcomers to the annual meet) in the competitions at Toronto. Toronto won the harrier championship in the road race held in that city.

Tom Graydon, after a long and successful career, has dropped active work in connection with coaching the track and field men although he still takes an interest in their doings. Coach Van Wagner, who has succeeded him, has done excellent work with the material at his disposal and is also expected to improve the basketball squad when they get down to work for the season.

Only three of the senior football team graduate this year so that Coach Shaughnessey will have plenty of material next season.

SENIOR	
McGill — 32	Queen's — 6
McGill — 7	Toronto — 13
McGill — 16	Queen's — 0
McGill — 7	Toronto — 3
McGill — 6	Toronto — 14
EXHIBITION GAMES	
McGill — 11	Old Boys — 2
McGill — 7	M.A.A.A. — 5

TORONTO FOOTBALL CHAMPIONS

The intercollegiate football championship went to Toronto this fall after a play-off held at Kingston, Saturday, November 20, when the "blue-and-white" triumphed over McGill by a score of fourteen to six. Both teams had scored two victories against Queen's and each had defeated the other once, so that the game in Kingston was necessary to break the tie. The score of the final game scarcely represented the respective merits of the teams, which were very evenly matched. Toronto was superior on the back field, but on the line McGill showed to greater advantage. The play was close throughout, but the misplays of the McGill halves proved costly and gave 'Varsity a big lead in the early stages of the game. It has been conceded that Toronto had a better back division, but the McGill backs proved even weaker than anticipated and played far below their usual standard. Fumbles by Russell and Flanagan were directly responsible for the two tries scored by Toronto, the latter dropping the ball once behind his own line, while the former allowed a ball to bounce off him directly into the arms of a 'Varsity player who carried it over the McGill line.

'Varsity's other points were scored by long kicking for single points on rouges or punts to the dead line. On most occasions they came within striking distance through fumbles of the McGill backs who lost possession of the ball at critical stages. The same weakness spoiled McGill's offensive. Frequently the wing men tore through Toronto for yards, but when close to the line plays seemed to go wrong. In the first quarter McGill had a wonderful chance to score, but on the third down the ball was still four inches on the wrong side of the Toronto line. It was only towards the end of the game that the tide seemed to change. McGill went through for big gains several times and, finally, Ambridge carried the ball over for the only earned touch of the game, Ross converting. There were a number of casualties during the game. The Toronto wing men, as was anticipated, early "got" Carroll, a former Toronto man now with McGill, whose play in the Montreal game had brought victory to the "red-and-white."

Huge crowds from both Montreal and Toronto went by special trains to see the game. A pleasing feature, and one which reflects credit on McGill, was the fine spirit in

which the losers took their defeat, warmly congratulating the victors and attending at the station in a body to give the winners a cheer on the departure of their train.

The McGill team lined up much as in previous games. The striking feature of the team was its lack of weight and the fact that, with this handicap, the line men proved equal to the men against them.

McGill line-up: Flying wing, Anderson; halves, Flanagan, Carroll and Little (Russell and Philpotts replaced Carroll and Flanagan during the game); quarter, Baillie; scrimmage, Livshin, Lazier and McGregor; wings, Murphy, Ambridge, Ross, Notman, Parkins and Nicholson.

. . . . . .

Some slight compensation for the senior defeat was the victory of the juniors in Montreal in the finals for the Quebec championship. The third fourteen, which had won its way easily through its series and the semi-finals, wound up the season by defeating the strong Grand Trunk team twelve to one.

It is encouraging to note so much good material on hand to strengthen the senior fourteen as the older men graduate.



A SECTION OF THE ROOTERS' STAND

A LAPSE OF MEMORY

A CURIOUS situation arose this year in regard to the place where the play-off for the intercollegiate rugby championship between Toronto and McGill would be held. In 1912 a play took place in Ottawa and McGill won. Toronto has ever since contended that a play-off in Ottawa favored McGill, owing to the shorter distance the McGill team had to travel and also on account of the great number of McGill supporters and sympathizers in the capital. Toronto preferred to play in Kingston; but Kingston has never had a playing field with adequate accommodation for such a big game and, considering the heavy travelling expenses incurred, a big "gate" is essential. In 1914 a play-off was required and as Toronto objected to Ottawa, and Kingston seemed out of the question, it was decided to toss whether the game would be in Montreal or Toronto. It was also agreed that the team which won the toss on this occasion and secured the right to play off on its own grounds would, in the event of a tie in future, agree that the play-off take place on their opponents' field. Thus play-off swould alternate between the two cities. "Pep" Paisley, captain of McGill in 1914, and all the players of that team who have been communicated with, remembered this agreement very clearly and claimed that under it this year's play-off should have taken place in Montreal, as McGill lost the 1914 toss, played in Toronto, and was defeated. Toronto sporting editors and members of the Toronto club seem to have remembered it also, as immediately after the defeat of Toronto in McGill, which necessitated a play-off, they came out promptly with the claim that "the war had abrogated any such agreement." Toronto refused point blank to play on McGill grounds and was equally strong against Ottawa. They wanted another toss up and failing this a game in Kingston. A deadlock being thus reached the intercollegiate league executive had to meet to decide the point. At the meeting Toronto's representatives said that the Toronto men could remember no agreement to play in Montreal, so with the R.M.C. and Queen's representatives naturally favoring the play-off in Kingston it was decided to hold in on Queen's grounds.

THE OLD BOYS GAME

THE Old Boys game, which is sure to be an annual event, promises to become the feature contest of McGill's football season. For this year's battle "Pud" Argue got together the greatest collection of former intercollegiate rugby stars that has ever appeared on any Canadian gridiron. Famous members of several championship teams of the past came from far and wide to test the calibre of the squad which will represent McGill this year in the intercollegiate series. The skill and experience of the Old Boys was offset by the superior condition and team work of the youngsters, and, after a fine exhibition of football, the Old Boys went down to defeat before the present team, the final score being eleven to two. The result was somewhat of a surprise, as it had been the general opinion that this year's team was considerably weaker than the fourteen which so easily carried off the 1919 championship. Many places had to be filled, but Coach Shaughnessey, the "miracle man" of football, maintained his reputation and put a team on the field which promised to be the equal of former aggregations. While it was still early in the season the present day fourteen worked well together and played hard, clean football throughout. The eleven points which they scored against the old timers were made up of two touches, one of which was converted. Both touches were earned; the younger team driving through the opposing forces and over their line on each occasion. On the other hand, when the Old Boys got the ball near the line of the present team, the youngsters tightened up and stood off the assaults of such line plungers as Waterous, Reid, Brown and Timmons with a steadiness that promised well for the future.

There was a good attendance at the game, which was played on October 8 in the new Stadium, hundreds of graduates turning out to watch their old favorites perform and to get a line on the new material. They were rewarded by viewing a good exhibition of football and by seeing again in action players whose work had delighted them in former years. Last year the Old Boys had to be helped out by a few substitutes from the students, but this year a complete team was on hand with substitutes of its own. On the back division was to be seen George Draper, who played at centre-half, and appears to be able to jump into a game at any time and play the faultless football which distinguished him in the intercollegiate league. His catching was perfect and his punting was far ahead of anything that his opponents could show. He was supported by "Pep" Paisley, who played steady football, and by George Laing, once the greatest of outside wings and also a star half-back.

Ross Laing and Vee Heney also appeared on the back division. The players were changed frequently during the game to give all the Old Boys an opportunity to participate.

"Monty" Montgomery appeared at quarter-back and handled his men well. In the scrimmage were Rounthwaite, Red McLean and "Norm" Williamson, and the



JOHN FARTHING

wing men included Art Brown, Jules Timmons, Chuck Waterous, Buster Reid and Jack Lewis. "Phinney" Fletcher, Joe Gilhooley, Kennedy, Forbes and Todd also took a hand in the game, relieving other players in the second half.

McGILL AT KINGSTON

THE first regular fixture of the intercollegiate rugby schedule was the Queen's–McGill game played at Kingston on October 9. The "red-and-white" outclassed the "tricolor" by a score of thirty-two to six, the large score being chiefly due to the outstanding superiority of McGill's back division. Queen's were rumoured to be stronger than last year and McGill were suspected of being weaker; though the play in the first quarter supported these theories, the remainder of the game went to show that Shaughnessey's fourteen was far stronger than had been anticipated. The Kingston boys had a strong and heavy line which, for a time, played better football than the McGill wing and scrimmage men. Only the fine play of McGill's back division kept the visitors in the lead. As the game progressed, however, the lighter McGill line seemed to improve and showed themselves to be in better condition for a gruelling battle than the home players. From the second quarter on McGill steadily increased its lead and the men played with a speed that proved the thoroughness of their training.

"Dud" Ross, the veteran of the team, who has been elected captain, played a fine game on the line; while Parkins, of last year's team, showed speed and fine tackling at outside-wing. Nicholson, a newcomer, at the other end of the line, also did well.

Cope, who has been moved to flying-wing, played a fast, aggressive game, and Pringle Seath, who held the position last year, will not be missed as much as was feared.

QUEEN'S AT McGILL

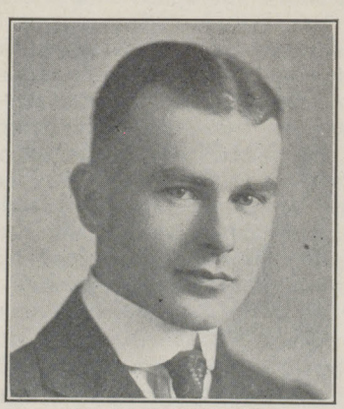
THE McGill football team had little difficulty in disposing of the Queen's aggregation by a score of sixteen to none in a somewhat uninteresting game played at the Stadium, Pine Avenue, on October 30. The "tricolor" put up a hard struggle and played gamely through to the finish, never ceasing to try hard even after they realized that they were outclassed.

THE GAME AT TORONTO

FOR the first time in two years 'Varsity downed McGill at football on 'Varsity grounds, Saturday, October 23. Fourteen thousand Toronto supporters went wild with enthusiasm at the result, which left Toronto with the long end of a thirteen to seven score; while the McGill "rooters" took the defeat in good part, applauded the victors, admitted that the better team had won — but promised a different outcome for the return game in Montreal later in the season. There was no doubt that 'Varsity earned the victory. On the line the teams were fairly equal in strength, for, while Toronto had the weight, Coach Shaughnessey's trick plays and careful training offset this advantage. On the back division, however, Toronto proved superior. Hobbs, at quarter, was more experienced than anyone McGill had available for the position; and Taylor, Breen and McKenzie on the half-line made up a remarkably strong combination. Taylor's tremendous punts were a feature of the game and most of Toronto's scoring resulted from them. Wilf McKenzie, commonly known as "Red," will be remembered by graduates for his spectacular play in pre-war days. He is completing a medical course after being a long time overseas; but does not seem to have lost any of his speed. Breen was the star of last year's Toronto squad and is a tricky half-back, good at both running and kicking. It was the superior work of the backs, while the line held well, that brought victory to 'Varsity.

Both teams scored one touch, neither of them converting; and it was by single points that Toronto piled up its lead. Twice in the first quarter McGill players were forced to rouge, following long punts over their line; in the second quarter two kicks over the dead line and a safety touch gave 'Varsity four more points; in the third the "blue-and-white" added a touch and a rouge; while in the final period another rouge was scored. McGill scored a rouge in the second quarter, an unconverted touch in the third, and a rouge in the fourth.

The best of feeling prevailed through the game, which was handled by two of the best known of former college players, Hugh Gall, of 'Varsity, and Lorne Montgomery, of McGill. Charlie Gage, another famous ex-'Varsity man, handled one of the yard sticks. Many former footballers were out to see the game, prominent among the McGill supporters being "Pep" Paisley, "Chuck" Waterous and "Buster" Reid.



COACH VAN WAGNER

GOWN DEFEATED TOWN

ABOUT four thousand spectators attended the McGill–M.A.A.A. Thanksgiving Day exhibition game at the Stadium to see the vexed question decided as to whether better football was played in the



INCIDENTS DURING THE GAME AT TORONTO

interprovincial or in the intercollegiate league. The teams were champions of their respective leagues last year, and a good contest was anticipated. Neither team, however, appeared to be up to last year's standard, and, while the McGill fourteen came out victorious, the result was not a decisive one. In fact the city team at many stages outplayed the McGill boys and only a costly fumble in the last quarter by one of the Montreal backs enabled Shaughnessey's men to take the lead after being behind for the greater part of the game. The final score was seven to five, McGill scoring a converted touch and a rouge, while M.A.A.A. made all five points on rouges or kicks to the dead line. Neither side had its strongest team on the field; but McGill seemed to suffer the worst from the absence of several stars. In view of the approaching Toronto game, Flanagan, the regular centre-half, was not started and was particularly missed. Hugh Jacques, the regular Montreal centre-half, was missing from the M.A.A.A. team, but the substitute, Thompson, played a fine game, and it is doubtful if Jacques himself could have done better. It was Thompson's fine punting that piled up the points for Montreal, McGill having no one on the half-line able to get anything like the same distance. It was only in the last quarter, when Flanagan was finally pressed into service, that McGill were on equal terms in a kicking game. His long high spirals kept the opposing halves busy. Finally Thompson caught one of these near the M.A.A.A. line, but, in endeavoring to return it, lost the ball. McGill went over for a touch on the second down which Flanagan converted from a difficult angle. Montreal tried hard, but were unable to overtake the lead thus gained. On the line the teams seemed fairly matched in most respects, but McGill had the better of the tackling. Montreal's weakness in this respect was more marked on account of the clever running of Russell, formerly of R.M.C., now playing half for McGill. Russell seemed a hard man to bring down, catching high punts faultlessly and then running back through broken fields, eluding three, four, or five of the opposing wing men, and leaving a trail of fallen behind him.

Some of McGill's supporters were a little disappointed that McGill did not score more points against Montreal, which was the tailender of the interprovincial league at the time. Montreal had lost all three games it had played so far this season. It is only fair to say that the M.A.A.A. team played better football than they had exhibited against teams in their own league and that, in addition to this, two of the three defeats they had suffered were somewhat flukey ones, their losses on their own grounds to Ottawa and Argonauts being by narrow margins and after all the "breaks" of the luck had been against them.

A number of old McGill players have been turning out with M.A.A.A. and it was hoped that they would be seen in action. Frank McGill and Pringle Seath, however, did not line up with the visitors; and Joe Gilhooley was the only member of a former McGill championship team to be seen playing against this year's squad. Gilhooley, who played at outside-wing, put up a good performance.

McGILL AVENGED TORONTO DEFEAT

IN ONE of the finest exhibitions of rugby ever seen on a local field the McGill senior fourteen defeated Toronto 'Varsity's representatives by a score of seven to three on November 6. The game was played at the Molson Stadium before probably the largest crowd that ever witnessed a football game in Montreal. The huge stand was packed to capacity and the ends and sides of the field were crowded with spectators who made themselves as comfortable as possible on the grass. Hundreds of automobiles were lined up on the Pine Avenue side of the grounds and in posts of vantage on rising ground at the north-east end. Intercollegiate football has come to be recognized as the finest in the country, so the general public was present in force as well as thousands of students and friends. Conspicuous among the "rooters" who cheered on the "red-and-white" were the ladies from the Royal Victoria College, who came in a body and occupied one section of the grand stand.

The result of the game made it practically certain that McGill and Toronto would have to play off for the title. Toronto still had a game with Queen's to win before tying McGill for the league leadership, but it was practically conceded that the "tricolor" could not hold the "blue-and-white" and Toronto proved this to be the correct view by defeating the Kingston boys the following week by thirty-four to one.

The game was hard fought from start to finish. Both lines gave a wonderful exhibition of defensive tactics and "yards" were seldom made. McGill had a slight advantage on the line, making more gains on line plays than did 'Varsity. For a team averaging seven pounds lighter than their opponents this was a remarkable showing. It is doubtful if a lighter team than McGill ever played in senior company. The regulars average under 160 pounds and but for Jeff Notman's two hundred and twenty-odd would be without any really big men. The spirit was there, however, and hard training and good coaching overcame the weight handicap.

On the back division McGill showed to better advantage than they had the previous week in Toronto. Flanagan was only slighty shaded by Taylor in the punting and towards the end of the game was holding his own. Carroll also punted well and dropped one beautiful field oal which put McGill in the lead in the early stages. Both sides caught almost faultlessly and one or two errors were retrieved without serious loss. In running the ball back Toronto excelled. "Boo" Anderson made one or two good runs for McGill, but the other backs only occasionally made ground. On the other hand Joe Breen showed great speed on several occasions and carried the ball well back into McGill territory, while "Red" McKenzie proved himself to be the most dangerous man in the league to kick the ball to. Time and again he gathered in the ball and started a plunging rush down the field which netted substantial gains. Using a straight arm and running with a high awkward stride which brought his knees into service he frequently evaded three or four tacklers and left a row of McGill wings on the ground behind him.

Toronto scored points by a rouge and a kick to McGill's dead line in the first quarter, and added a third point in



THE ROOTERS ENTERTAIN THE CROWD

the last quarter when Flanagan was forced to rouge. McGill scored three points in the first period by Carroll's drop kick; another in the second when McKenzie was forced to rouge; two more in the third when Breen was thrown back across his own line, and the final point in the fourth period when McKenzie was again obliged to rouge.

There were several injuries during the game and men were replaced from time to time, but it was thought that all the regulars of both teams would be fit and ready for a play-off should it be necessary.

McGILL WON TRACK CHAMPIONSHIP

McGill	62
Toronto	55

McGILL retained the intercollegiate track and field championship in the annual meet held at Toronto on October 29. The visitors from Montreal piled up sixty-two points while 'Varsity scored fifty-five. Queen's had only four men entered and failed to take a place in any of the events. Royal Military College came to the front through Sutherland, who won the mile and came third in the quarter. He was the only cadet to score. Additional interest was added to the meet by the presence for the first time of representatives from the University of Manitoba. One of the newcomers, Meredith, showed fine form in the discus throwing event and, in winning first place, broke the intercollegiate record with a cast of 119 feet 6½ inches. Another record to go was the old mark for 120 yards hurdles. This has stood for ten years, and was held by Ken Dowie, McGill, now located in China. Jack Farthing, of the McGill team, clipped three-fifths of a second from the old time, bringing the mark down to 16 2-5 seconds. Johnson was the individual star of the McGill team, for he carried off first place in three events — the hundred, the two-twenty, and the quarter. His times were very good, especially as the track was heavy and the day cold. His team mates confidently expect him to establish new records in future years and to take a place in the records of intercollegiate athletic contests alongside such famous sprinters as Morrow, Molson Halbhaus and Sebert. For Toronto Foster displayed versatility, winning the shot-put and getting second in the discus, the hammer throw and the pole vault.

After the meet the representatives of the various universities got together, and a new organization to take charge of intercollegiate track and field events was formed, taking in the University of Manitoba and making provision for the admission of other Canadian universities should they wish to send teams to future gatherings.

Results in detail:

100 yards: Johnson, McGill; Carson, Toronto; Van Vliet, Manitoba. Time 10 1-5.

Half-mile: Croll, Toronto; Hamilton, McGill; McLeod, Toronto. Time 2 min. 4 4-5 secs.

Pole vault: Antliff, McGill; Foster, Toronto, Henry, Manitoba, and Gaboury, McGill, tied. Height 10 ft. 2½ in.

220 yards: Johnson, McGill; Hay, McGill; Rutherford, Manitoba. Time 22 4-5 secs.

16-pound hammer: McLellan, McGill; Foster, Toronto; Steele, Toronto. McLellan threw 112 ft. 7 in.

High jump: Kennedy and Foss, of McGill, tied with 5 ft. 5¼ in. Henry, of Manitoba, and Meredith were third and fourth.

1 mile run: Sutherland, R.M.C.; Jameson, Toronto; Long, Manitoba; Croll, Toronto. Time 4 mins. 45 secs.

Putting the shot: Foster, Toronto; McLean, Manitoba; Breen, Toronto. Foster's best put was 36 ft. 5¼ in.

Discus throw: Meredith, Manitoba; Foster, Toronto; Carruthers, Toronto. Meredith's best throw was 119 ft. 6 in.

Broad jump: Kennedy, McGill; Sively, Toronto; Van Vliet, Manitoba; Wells, McGill. Distance 21 ft.

440 yards: Johnson, McGill; Hay, McGill; Sutherland, R.M.C. Time 51 2-5 secs.

120 yards hurdle: Farthing, McGill; Carruthers, Toronto; Henry, Manitoba. Time 16 2-5 secs.

Three-mile run: Leigh, Toronto; Bigelow, R.M.C.; Stephenson, Toronto; Antliff, McGill. Time 16 mins. 15 1-5 secs.

Relay race: Won by Toronto.

TORONTO REGAINED HARRIER TITLE

TORONTO gained the intercollegiate harrier championship this year in competition with McGill, Queen's and Royal Military College. The event took place in Toronto over a stiff six-mile course and the frozen ground made the going particularly hard. Toronto's first

four men finished in first, third, fourth and seventh places, for a total of fifteen points. The first four McGill men to come in took second, fifth, sixth and eleventh places, for twenty-four points. R.M.C. finished eighth, ninth, tenth and twelfth. All the Queen's men did not complete the course and their score was not compiled.

McGILL WON TENNIS CHAMPIONSHIP

Singles
Won by Crocker, McGill

Doubles
Won by Crocker and Wright, McGill

McGILL'S four representatives scored a clean-cut victory in the intercollegiate tennis championships, held at Toronto in October. Queen's was a poor second and 'Varsity third. Crocker won the singles for McGill and with his team mate, Wright, also carried off the doubles. The other two McGill men, Ramsay and Bernard, also did well. In the singles Ramsay was not put out of the running until the draw brought him against Crocker, while in the doubles Ramsay and Bernard held their own against the players from Toronto and Kingston but went down to defeat before Crocker and Wright.

INTERMEDIATE FOOTBALL

THE McGill intermediate football team played home-and-home games with Queen's for the privilege of playing off with the winners of the western section of the intermediate league for championship honors. The first game played in Montreal was won by McGill, eleven to three; but in the return game at Kingston Queen's showed great improvement and piled up a score of twenty to none. As total score for the two games decided the issue, Queen's were adjudged the victors. The intermediates had a difficult time in the Kingston game, as it was played on the same day as the critical McGill-Toronto senior game, and Coach Shaughnessey held spare men for every possible casualty occurring to the senior team, thus depriving the intermediates of some fine material, but making sure of a victory in the most important contest.

JUNIOR FOOTBALL

McGILL JUNIORS easily defeated Macdonald College and Loyola College in their section of the junior series, piling up large scores against both teams on every occasion when they met. They then played home and home games with Bishop's College winning both contests by scores of thirty-four to one and twenty-four to none. Finally they defeated the Grand Trunk team and won the Provincial championship.

ENGLISH RUGBY

"RUGGER" has become surprisingly popular at McGill this year and as the old campus is now available as well as the new stadium its adherents have had an opportunity to indulge in their favorite sport. With so many of the student body coming from localities where English rugby is played there has been a big turn out of experienced men. A league was formed of three teams representing the West, the Maritime Provinces, and the Old Country. On the whole the Easterners had the best of the season. The three combined forces to play a city team — Montreal *vs.* McGill — and a draw resulted, neither side scoring. A number of McGill players figured on the All-Montreal team which played several games with other aggregations, including Ottawa. It is hoped that out of the many who turn out for a game they know, some players will be found likely to develop into players of the Canadian game and of service to McGill in intercollegiate circles.

SOCCER

ASSOCIATION football has not been revived as an intercollegiate sport at McGill, although 'Varsity and Queen's still play the game. 'Varsity won the championship from Queen's this year. At McGill the sturdy theologs. indulge in soccer, and the Wesleyans, Presbyterians and Congregationalists have a three-team league, where close contests are the order of the day.

CHESS MAKING PROGRESS

THE McGill Chess Club numbers many adherents now and has entered a team in the city chess league, which will be active this winter. So far the only match played has been an affair between five professors and five students, and the professors won by the narrow margin of one game.

SWIMMING AND WATER POLO

McGILL is very strong in aquatic sports this year and promises to do extremely well. In the city water polo league the McGill players are pitted against Montreal Swimming Club and Montreal Amateur Athletic Association in the senior series, and against the intermediates of these two clubs and teams from National A.A.A., Verdun and Maisonneuve, in the intermediate class. McGill seniors, with George Vernot, a member of the Canadian Olympic swimming team and holder of many Canadian records at centre, has won its first two games. The intermediates have won several games, but lost to M.S.C. and M.A.A.A. In the aquatic meet with Toronto, which does not take place until after Christmas, McGill should do very well. Nearly all of last year's team are again at the University and the addition of Vernot should make the team much stronger. Competitions with Yale and other American universities are also being planned.

CORRECTION

IT WAS stated in error in our last issue that Kennedy, the star of the McGill track team and intercollegiate champion of a year ago, had represented Canada in the Olympic Games. Kennedy had intended going to Antwerp, but through an injury to his leg was unable to make the journey. The error in our report came from some mistake of the representative of local papers reporting the Games, who cabled that Kennedy had taken part in several events but without success. We trust that Kennedy will be in condition to compete in the next Olympic events and will have the success which has marked his career in university athletics.

NEXT ISSUE

Hockey	Wrestling and Fencing
Basketball	Indoor Baseball
Boxing	Swimming and Polo

McGILL GRADUATES BESTIR THEMSELVES

MANY NEW GRADUATE SOCIETIES FORMED—QUEBEC, ST. JOHN, CALGARY AND CHICAGO TAKE THE LEAD—TOUR OF SIR ARTHUR CURRIE

THE tour throughout Canada taken by Sir Arthur Currie during October and the early part of November, in the interests of the great campaign, has had the effect of stirring the graduates of McGill all over the country to an activity never before known. Graduate Societies have sprung up almost overnight and have done a large part, with the societies already formed, in organizing the magnificent success which the campaign achieved. It has been strikingly shown that old McGill boys are willing and anxious to come to the rescue of their *alma mater* in her time of need, and desire to keep in touch with her doings and activities and they have realized that this can best be done by forming societies of graduates in all the large centres where McGill men are gathered together. Men who have once passed through Canada's great National University will always have many things in common, whatever their rank or whatever their occupation in after life, and it is only fitting that they should create the nucleus of an organization, wherever they may be, to give practical effect to that unity and to forward the interest that they have in common in the grey old pile beneath Mount Royal, to which memory carries them back.

QUEBEC

On September 29th, 1920, an informal meeting of McGill graduates residing at Quebec was held at the Drill Hall. There were present: Brig.-General J. P. Landry, Law '95; Jean Gosselin, K.C., Law '77; A. A. Laurie, K.C., Arts '67; W. A. Horne, Arts '85; R. B. McDunnough, Sci. '95; Dr. James Stevenson, Med. '01; Dr. W. LeM. Carter, Med. '02; Dr. R. C. Hastings; W. G. Brown, Sci. '08; Major P. A. Landry; A. H. Cook; Theophile Denis, Sci. '96, and O. L. Boulanger, Law '12.

Brig.-General Landry presided. Mr. E. B. Tilt, Sci.'03, addressed the meeting on the advantages of forming a McGill Graduates' Society in Quebec, and after discussion it was unanimously decided to do this; a committee being appointed to draft a constitution and by-laws. The meeting then adjourned.

On October 12th, the first regular meeting of the newly-constituted society was held, and the following executive was unanimously elected:

President, Brig.-General J. P. Landry; *Vice-President*, Mr. M. Joseph; *Secretary*, Mr. O. L. Boulanger; *Treasurer*, Mr. J. G. O'Donnell.

At the request of the society, the Canadian Club of Quebec invited Sir Arthur Currie to a luncheon at the Chateau Frontenac on November 8th. Sir Arthur accepted the invitation and gave a striking address before an assembly composed of the most representative business and professional men of the city. At the conclusion of his speech he was thanked by the Right Rev. Lennox Williams, Bishop of Quebec, and by the president of the society, Brig.-General Landry.

During the campaign the society formed collection committees and carried on an active canvas which succeeded in bringing many contributions to the Endowment Fund.

ST. JOHN, N.B.

At a meeting held on October 2nd, the St. John McGill Graduates' society was successfully launched and the following officers were elected:

President, Mr. G. G. Hare; *1st Vice-President*, Dr. W. Warwick; *2nd Vice-President*, Dr. G. B. Peat; *Sec.-Treas.*, Dr. Doris A. Murray, 254 Douglas Ave.

The new society lost but little time in getting under way, and on November 4th a most successful banquet was held at the Manor House, Glen Falls, in honor of Dean Frank D. Adams, who came specially from Montreal to address the graduates. Mr. Hare presided. After an excellent dinner and the usual loyal toast to the King, Dr. W. W. White proposed the toast of "McGill University," which was replied to by the Rev. J. A. Morrison, for the Arts Faculty; by Dr. F. L. Kennedy, for the Medicals, and by A. R. Dufresne, for Science. McGill songs and yells enlivened the proceedings, and reminded many a graduate of the good old days of yore. Dr. H. A. Farris proposed the toast to Dean Adams, who in reply gave a history of the progress and expansion of the University and the reason of its appeal for funds. The toast of "The Ladies" was proposed by Dr. L. M. Curren, M.P.P., and replied to by Dr. S. H. McDonald.

After the banquet the "old grads" gathered round the piano for a sing-song, and later enjoyed an impromptu dance, Mr. D. Arnold Fox acting as accompanist.

Other graduates present were: Dr. J. H. Allingham, Dr. E. T. Dunlop, Dr. H. D. Fritz, Dr. J. B. Travers, Miss Dorothy Jones, Dr. O. R. Peters, Major W. A. Weeks, J. B. Sparrow, Dr. A. E. Macaulay, Dr. J. R. Nugent, Dr. D. C. Malcolm, Dr. C. M. Kelly, Dr. J. A. McCarthy, B. F. Johnson, Miss Florence Estabrooks, Dr. F. H. Wetmore, Dr. William Warwick, Ronald McAvity, H. H. Scovil, Miss Ruth Coster, Keith Cameron, Miss Dunlop, Miss Ewing, Dr. Philip Nase, Dr. C. M. Pratt, Dr. L. deV. Chipman, Dr. G. B. Peat, Dr. Doris Murray and H. E. Huestis.

CALGARY

General Sir Arthur Currie, Colonel Herbert Molson (a governor of the University) and Mr. E. B. Tilt, organizing secretary for the campaign, were the guests of McGill graduates at a very successful dinner at the Palliser Hotel, Calgary, on October 29th. Lieut.-Col. Newham was toastmaster, and Mr. J. H. Woods spoke to the toast of "Old McGill," to which Sir Arthur Currie eloquently replied.

At the close of the addresses an organization was formed under the name of "The McGill Graduates' Society of Southern Alberta," and the following temporary executive was elected:

Chairman, Dr. T. H. Blow; *President*, Col. McDonald; *Vice-President*, P. L. Naismith; *Secretary*, Marcel Marcus.

It was arranged to hold a further meeting of graduates at an early date to elect permanent officers for the society.

Among the graduates present at the dinner were the following: Lieut.-Col. D. Tamblyn, Col. McDonald, E. G. Mason, A. S. Donaldson, W. C. Fisher, J. Mack, W. E. Saunders, R. N. W. Shillington, J. L. Potter, A. Mahaffy, C. C. Richards, K. Moore, C. C. Planche, A. S. Estey, A. S. Dawson, T. H. Blow, P. V. Samson, G. E. Learmonth, J. Scovil Murray, M. Marcus, J. H. Woods, A. H. Lincoln, R. G. Williams, R. B. Deane, G. A. Bishop, A. H. Maclaren, W. E. Bull, H. H. Mewburn, George R. Johnson, O. O'Callaghan, S. L. Pearce, J. E. Palmer, Chas. E. Coleman, J. L. Allen and A. H. Reed.

CHICAGO

At a meeting held on Nov. 4th in the Hamilton Club, Chicago, the following officers of the McGill University Alumni Association of Chicago were elected for the forthcoming year:

President, Dr. J. B. Loring, Med. '83; *Vice-President*, G. A. Johnstone, Sci. '05; *2nd Vice-President*, Robert A. Gunn, Sci. '94; *Sec.-Treas.*, Dr. Norman Kerr, Med. '89; *Executive Committee*, W. L. Copeland, M.D., C. H. Long, M.D., and W. E. Walsh, M.D.

VICTORIA, B.C.

At a well-attended meeting of graduates held recently at the Government Building a new society was brought into being, to wit, "The McGill Graduates' Society of Victoria and District." Mr. A. E. Forman, C.E., was elected temporary chairman, and Dr. Gordon Kenning temporary secretary. A discussion of the aims and scope of the society was participated in by the Hon. Dr. Maclean, Dr. H. E. Young, and the Rev. Dr. Clay. A committee was appointed to make arrangements for welcoming General Currie on his forthcoming visit to the city, and it was decided to hold another meeting in the near future to pass on the constitution and by laws of the society, which a special committee was charged with drafting.

LETHBRIDGE, ALTA.

Not to be behindhand, the graduates living in Lethbridge and vicinity have decided to form an organization. Mr. J. Norman Ritchie, of the firm of Johnstone and Ritchie has been appointed secretary *pro tem*, and all graduates residing in the neighborhood are urged to join the new society.

KOOTENAY, B.C.

At a meeting held in the Rossland Club, Trail, B.C., on the evening of November 9th, the McGill Graduates' Society of Kootenay and Boundary was organized. Dr. C. S. Williams Rossland is the first president, and Mr. C. F. Oughtred, c/o Consolidated Mining and Smelting Co. of Canada, Trail, secretary. Graduates living in this district are requested to communicate with the secretary and identify themselves with the new society.

DISTRICT OF BEDFORD GRADUATES' SOCIETY

AT THE annual meeting of the District of Bedford Graduates' Society, which was held recently, the following officers were elected for the coming year.

Hon. President.....Senator George G. Foster.
President.....His Lordship Mr. Justice Hackett, of Sweetsburg.
Vice-President for Shefford County. Mr. C. A. Nutting, K.C., Waterloo, Que.
Vice-President for Brome County...Dr. A. C. Paintin, Knowlton.
Vice-President for Missiquoi County. Major Ralph Stockwell, Cowansville.
Secretary-Treasurer. The Rev. Ernest M. Taylor, M.A., Knowlton.

The society was very active during the recent campaign and the Rev. Ernest M. Taylor was in charge of the organization, collecting the subscriptions of the graduates residing in the portion of the Eastern Townships covered by the society.

THE ALUMNAE JOIN UP

The McGill Alumnae Society is now a recognized branch of the Graduates' Society of McGill University. The greatest difference to its members, apart from the raising of the annual fee from $2 to $3 for town members, and from $1 to $2 for out-of-town graduates will be the loss of their own little publication, *The Alumnae News*. They will soon learn, however, to look forward to the quarterly issue of THE McGILL NEWS, which, broader in scope, will keep them more closely in touch with University matters, as well as filling the place of the smaller paper.

For many years the Alumnae Society has welcomed to its membership graduates of other universities living in the city. It is fortunate this year in having quite a large number of these. Members of the college staff and workers in the University Settlement who so desire form the associate membership. Then, too, there are the honorary members, whose fee of $5 goes directly to the settlement. These three classes of members, though holding full powers in the Alumnae Society, cannot, naturally, become members of the Graduates' Society. They will, however, receive THE McGILL NEWS.

Brig.-General F. S. Meighen, Arts '89, has been re-elected president and managing director of the Lake of the Woods Milling Co., Limited.

R. Clement Holden, Arts '14, Law '16, and Mrs. Holden, have the sympathy of graduates in the death in Montreal on November 2, of Margaret Lee, their infant daughter.

Dr. N. E. Challenger, Med. '19, has been taking post-graduate studies in the pathological department of Sheffield University.

George K. Addie, Sci. '89, of Quebec, has recently carried out an investigation of road contracts in Nova Scotia and reported upon them to the Nova Scotia Highway Board.

The Graduates and the Campaign

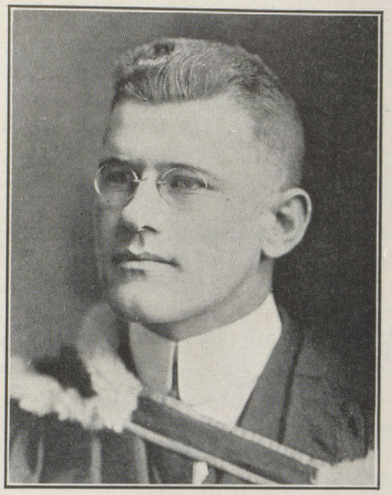
(Continued from page 2)

roughly as follows: From outside points $330,078; from the various Montreal teams $654,207; from the undergraduates $17,899; from Macdonald College $11,482; making a grand total for the graduates of $1,013,666. At the outside centres the largest sums were subscribed by Ottawa Valley, British Columbia, Sherbrooke, Toronto, Quebec City and New York. The result of the canvassing by the Montreal teams was: Medicine $97,854; Law $153,480; Commerce $209,442; Science $193,440. In a future issue of the NEWS detailed reports from outside points and, in so far as it is possible, a list of subscribers will be published. The result of the campaign is not to be calculated solely in dollars and cents. The graduates have shown that in the hour of her need they are not forgetful of the debt which they owe to their *alma mater*. With the dawn of a new era at McGill her children desire to play a larger part in her life.

WHAT THE GRADUATES ARE DOING

A FELLOW OF ALL SOULS

DURING the undergraduate days of the writer it was customary for him to meet, almost daily, at some point between the Redpath library and the Milton street gates of the University grounds, another young man of studious mien yet wiry build, whose athletic stride was undeterred by the number of books which, except on rare occasions, he carried under his arm. The library appeared to be his habitat and the books his invariable companions.



PERCY CORBETT

This student was Percy E. Corbett, Arts '13, then proceeding to his M.A. degree at the University. The fruit of his devotion to "the stacks" is to be seen in his subsequent career. In 1915 he became Rhodes Scholar for the Province of Quebec and in 1920, after a lapse of time in the course of which he served overseas, was severely wounded and was awarded the Military Cross, he has been elected a Fellow of All Souls College, Oxford —a scholastic distinction possessed by but one other McGill man.

The news of Mr. Corbett's triumph overseas was contained in a cablegram which reached Canada early in November, carrying with it the appropriate congratulations of Lord Milner, Secretary of State for the Colonies. Conveyed to the University by His Excellency the Governor-General, the message read:

> Lord Milner informs me by cable that Percy Elwood Corbett, Rhodes Scholar, Quebec, 1915, was yesterday elected Fellow of All Souls College, Oxford, and wishes to me to convey his sincere congratulations to the University that this rare distinction should have been conferred upon a young Canadian with such a distinguished academic and military record. I heartily join Lord Milner in congratulations. (*Signed*) Devonshire.

A native of Qu'Appelle, Sask., Mr. Corbett was graduated in Arts in 1913, after having repeatedly won honors throughout his course, particularly in classics and moderns. He secured two scholarships, one in his second year and one in his third year, and was graduated with first class honors in Latin and French. In 1915 he proceeded to his Master's degree and, in addition, was selected to become the 1915 Rhodes Scholar representing the province.

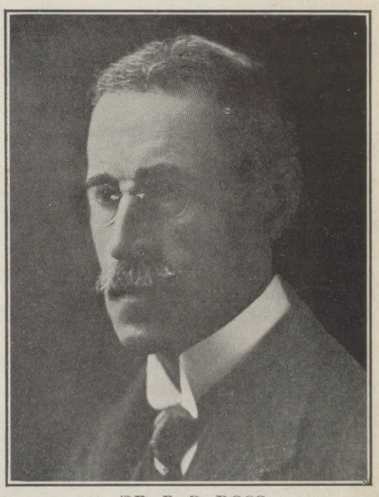
Hardly was the ink upon Mr. Corbett's parchment dry when he applied for a commission in the C.E.F. The 73rd Royal Highlanders of Canada were then undergoing training in Montreal and in the commissioned ranks of this unit he was successful in securing a place. When the battalion left for overseas, however, Mr. Corbett was compelled to remain in Canada because of a necessary reduction in the commissioned strength. Accordingly, he proceeded to England on his own account and was finally able to reach France where he joined the 13th Battalion R.H.C. For distinguished service at the Battle of the Somme in 1916, he was awarded the Military Cross, and in February, 1918, received wounds which for a time deprived him of the use of one arm. Incapacitated for further service, he was invalided to Canada and discharged.

In the autumn of 1918, Mr. Corbett returned to England to enter upon his scholarship at Oxford. That his subsequent career at this famous seat of learning has been notable is indicated by the fact that before he has completed two years' studies, he has been elected to a Fellowship at All Souls.

The first McGill man, if not the first Canadian to attain a fellowship at Oxford, John G. Archibald, Arts '04, was the first Rhodes Scholar for the Province of Quebec. In 1908 he was elected Fellow of All Souls and at the conclusion of the seven years of tenure of the fellowship was re-elected for an additional seven years. He is at present one of the examiners for that fellowship. Mr. Archibald commenced the practice of law in London several years before the war, discontinuing it for some years to engage in war work. He has now returned to London as a barrister.

AN ENGINEER-EDITOR

THE list of graduates of the University furnishes several instances of men who have abandoned the professional careers originally planned for them to enter work of an entirely different nature, of which they have made an unqualified success.



DR. P. D. ROSS

Dr. P. D. Ross, Sci. '78, of Ottawa, who has been elected to the presidency of the Canadian Daily Newspapers Association, to which virtually all daily newspapers published in the Dominion send representatives, was graduated as a civil engineer. After two years, however, he entered newspaper work on the staff of the Montreal *Star* and has remained connected with the press ever since. That his career as a newspaperman has been successful is evident from his election to the post which has just been mentioned and from the position of influence to which his paper, the Ottawa *Journal*, has risen, largely through his efforts.

Dr. Ross' career should serve as an incentive for more University graduates to engage in journalism in Canada, where they form a pitifully small minority on the staffs of the leading newspapers and periodicals. A Montrealer by birth and education, Dr. Ross, although with means at his disposal, chose to start at the bottom of the newspaper ladder and by sheer merit rose from a reporter's post on the *Star* and on the Toronto *Mail* to, first, an assistant editor's desk on the Toronto *News* and later the managing editorship of the Montreal *Star*. In 1886 he secured control of the Ottawa *Journal* with which he has since been connected. This newspaper has been most successful in its field and some years ago absorbed the Ottawa *Free Press*, one of its rivals.

Prior to his election as president of the Canadian Daily

Newspapers Association, Dr. Ross served as chairman of the Association's paper committee. He was one of the founders of the Canadian Associated Press and has been a delegate to the Imperial Press Conference.

Active in athletics while a young man, Dr. Ross has been since an ardent follower and supporter of amateur sport and was the first president of the Ottawa A.A.A.

One of the warmest friends of McGill in the Ottawa Valley, he is honorary president of the Ottawa Valley Graduates' Society and has been the non-resident representative Fellow of the University for Ontario.

NOTES

GRAHAM KEARNEY, Sci. '11, is now engaged as an electrical expert with the firm of Anderson, Meyer & Co., Limited, Tienstin, China. For the two years preceding his appointment to this company's forces, he was an instructor in electrical engineering in a college in China.

Lieut.-Col. D. S. Tamblyn, D.S.O., Vet. '01, has assumed duty as senior veterinary officer of Military District No. 13, with headquarters at Calgary, Alberta. He served as veterinary officer of the 3rd Canadian Division while overseas.

Elrid G. Young, M.Sc., Arts '16, has been awarded the Ramsay Memorial Fellowship for Canada by the Honorary Advisory Council for Scientific and Industrial Research. Miss Margaret Newton, Agr. '18, has been awarded a Fellowship by the same body.

Lieut.-Col. C. M. Edwards, D.S.O., past student, of Ottawa, has been elected president of the Canadian Rifle League.

Dr. Allan M. Strang, Dent. '12, of Montreal, has been elected a member of the executive committee of the Canadian Dental Association.

Rev. Ralph M. Timberlake, Arts '08, is now pastor of the Congregational Church at Dalton, Mass.

Dr. Percy C. Leslie, Med. '96, has resumed charge of Erskine Hospital, Chang-te, Honan, China.

Dr. John M. Pollock, Med. '14, has been appointed an associate coroner for Stormont, Dundas and Glengarry Counties, Ontario. He practises at Moose Creek.

W. D. Chambers, past student, a member of the Montreal brokerage house of Watson & Chambers, has been elected to a seat on the Montreal Stock Exchange. Before entering into his present partnership he was manager of the Ottawa branch of Greenshields & Co.

On August 24, Lieut.-Col. T. P. Butler, K.C., Law '65, and Mrs. Butler, celebrated their golden wedding at their home in Montreal.

Walter P. Copp, Sci. '08, has been appointed Professor of Civil Engineering at Dalhousie University, Halifax, N.S., in succession to Major R. A. Spencer, Sci. '14, who has resigned to become engineer on the construction of the St. Margarets Bay power plant. Mr. Copp is a graduate of Acadia University as well as of McGill. Latterly he has been assistant designing engineer for the Dominion Government at Ottawa.

Frank E. Buck, Agr. '11, for some time past assistant horticulturist at the Experimental Farm, Ottawa, has been appointed Professor of Horticulture at the University of British Columbia, Vancouver, B.C. Mr. Buck has been president of the Ottawa Horticultural Society, vice-president of the Drama League and the Florists' Society and an active member of the University Club at the capital. He was educated at Cornell and at Macdonald College.

Fred. H. Grindley, Agr. '11, secretary-treasurer of the Canadian Society of Technical Agriculturists, has moved from Ottawa to Ste. Anne de Bellevue, Que., where he has become editor-in-chief of a new publication known as *Progressive Agriculture in Canada*. This is a joint office with secretary-treasurership of the society.

Major J. F. E. Gendron, past student, has been transferred to the Reserve of Officers of the Royal Canadian Engineers.

Dr. John T. McNeill, M.A., Arts '09, has been appointed Professor of Church History at Queen's University, Kingston, Ont. He studied for the ministry of the Presbyterian Church in Vancouver, B.C., Edinburgh and Halle, as well as at Union Theological Seminary, New York. Later he took the degree of Ph.D. in history (especially ecclesiastical) *magna cum laude* at Chicago, while he was lecturing at the University of Chicago. Latterly, Dr. McNeill has been Professor of Church History at Westminster Hall, Vancouver, B.C., and has studied extensively in the field of the history of the Celtic church.

Dr. W. J. Stevens, Med. '16, formerly of the Montreal General and Royal Victoria Hospitals, has left the New York Lying-in Hospital, having been appointed one of the resident obstetricians at Bellevue Hospital, New York.

Dr. Edgar Douglas, D.P.H., Med. '04, has been appointed health officer for the city of Halifax, N.S.

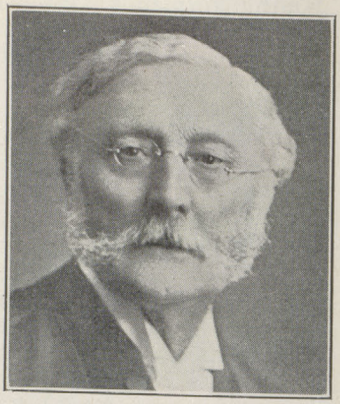
Rev. John L. McInnis, B.D., Arts '12, has been appointed assistant to the pastor of the Church of St. Andrew and St. Paul, Montreal, in succession to Rev. Dr. F. S. McKenzie, Arts '14, called to Sydney Mines, N.S. Rev. Mr. McInnis is a son of the Manse and, on the completion of his course in Arts, entered upon studies in theology at the Montreal Presbyterian College, from which he was graduated in 1915 with the degree of B.D. Awarded the travelling fellowship of the Co-Operating Theological Colleges, Montreal, he spent a year at the Union Theological Seminary, New York, at the completion of which he joined the 207th Canadian Overseas Battalion as chaplain. With this unit he served in England, later becoming chaplain of the 54th Infantry Battalion in France. During the winter of 1919–20 Mr. McInnis took advantage of the second year of his fellowship by studying at the New College and the Divinity Hall, Edinburgh.

Major E. R. W. Hebden, past student, has been gazetted officer commanding the 3rd Siege Battery, 2nd (Montreal) Regiment, Canadian Artillery, on re-organization.

Rt. Hon. C. J. Doherty, Law '76, Minister of Justice, has been elected honorary president of the Canadian Bar Association, and Hon. E. Fabre Surveyer, Law '96, of Montreal, honorary secretary. The vice-president for Quebec is Eugene Lafleur, K.C., Arts '77, Law '80, of Montreal, and McGill graduates who are members of the council for Quebec are: Hon. Mr. Justice P. B. Mignault, Law '78, of the Supreme Court of Canada, Ottawa; Hon. Mr. Justice J. E. Martin, Law '83; Hon. Mr. Justice E. E. Howard, Arts '95, Law '98; S. W. Jacobs, K.C., M.P., Law '93; George H. A. Montgomery, K.C., Law '97; H. J. Elliott, K.C., Law '98; Leon Garneau, K.C., Law, '00; Hon. A.W. Atwater, Arts '77, Law '80; all of Montreal.

JUDICIAL CHANGES AFFECT GRADUATES

RECENT judicial changes in the Province of Quebec have included the retirement from the Bench, after long and distinguished service, of two eminent graduates of the Faculty of Law — Hon. Mr. Justice Matthew Hutchinson, Law '73, and Hon. Mr. Justice J. Emery Robidoux, Law '66. The stress of long service, coupled with impaired health, has caused both these gentlemen to tender their resignations as puisne judges of the Superior Court of the Province of Quebec. In succession to Mr. Justice Hutchinson, Charles D. White, K.C., Law '96, has been raised to the Bench.



JUSTICE M. HUTCHINSON

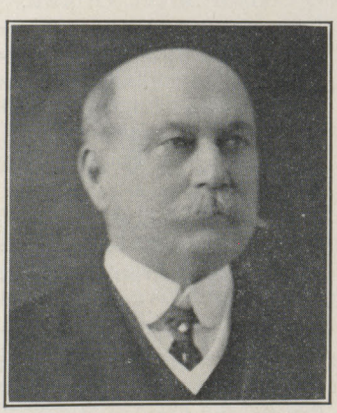
Hon. Mr. Justice Hutchinson has sat on the Bench for 16 years and, although 78 years of age, retained health until last summer when he suffered a breakdown. Born in Halifax, N.S., he received the Elizabeth Torrance gold medal on graduation in 1873 and in 1887 received the additional degree of D.C.L. from the University. In 1899 he was created a Queen's Counsel and from 1878 to 1890 occupied a seat on the Faculty of Law at the University, at the same time carrying on an extensive practice in Montreal and taking an active interest in municipal affairs. After serving as Mayor of Westmount and member for the St. Antoine division of Montreal in the Legislature, he was in 1904 elevated to the Bench and has since resided in Sherbrooke.

Hon. Mr. Justice Robidoux has enjoyed a career no less eminent. A native of St. Philippe de Laprairie, Que., he took his B.C.L. at McGill in 1866 and his D.C.L. in 1887. For ten years he was a Professor in the Faculty of Law and in 1879 was created a Queen's Counsel. Elected *bâtonnier* of the Montreal Bar for two terms and *bâtonnier-général* of the province in 1896, he was well regarded as an outstanding member of the Bar.

For 20 years Hon. Mr. Robidoux was active in politics and served as provincial secretary and later as attorney-general in the Mercier administration. Still later he was provincial secretary in the Marchand administration and in 1900 was appointed to the Bench.

The retirement of these gentlemen has brought many expressions of regret from colleagues on the Bench, members of the Bar and many personal friends.

In succession to Mr. Justice Hutchinson another graduate of the University, Charles D. White, K.C., Law '96, of Sherbrooke, has been elevated to the Bench. Mr. White is a graduate well known throughout the Eastern Townships. Born at Sherbrooke on September 6, 1871, he is a son of the Hon. William T. White, LL.D., one time puisne judge of the Superior Court of the Province of Quebec. Securing his elementary training at the Sherbrooke Academy, he followed with an Arts course at Bishop's College, Lennoxville, whence he entered the Faculty of Law at McGill.



JUSTICE J. E. ROBIDOUX

Mr. White has practised throughout at Sherbrooke. In 1912 he was created a King's Counsel. He has served as an alderman and as mayor of the city of Sherbrooke. In 1911 he unsuccessfully contested Sherbrooke at the general election for the House of Commons as Conservative candidate.

Mr. Justice White was married on April 13, 1903, to Miss Elizabeth Oram Woods, of Quebec, and has two children.

Dr. Stephen H. O'Brien, Med. '18, has been pursuing post-graduate work at the Lying-in Hospital and at Sea View Hospital, New York city.

E. Ashley Wilmot, C.E., who died at Victoria, B.C., in September, was the father of Major L. A. Wilmot, M.C., past student, of Brantford, Ont.

Rt. Rev. James D. Morrison, Arts '65, for many years Bishop of Duluth, has retired from active ministerial work and is residing in Ogdensburg, N.Y., where he was for a number of years rector of St. John's Church.

W. E. Ashton, Agr. '19, has been appointed field man for Ontario and Quebec by the pure-bred Jersey breeders. His headquarters will be at Brampton, Ont.

Mr. Ashton was a member of the Macdonald judging team at Chicago in 1919 and belonged to the Canadian Air Force during the war.

R. Lee A. Strathy, Sci. '14, is now connected with the staff of the Canadian General Electric Co. at Peterboro, Ont.

Louis D. Loranger, past student, has been appointed assistant secretary of the Quebec division of the Canadian Manufacturers' Association.

Joseph M. Conroy, Sci. '18, has been appointed junior electrical engineer in the Department of Naval Service, Ottawa.

The death occurred in Montreal on September 13 of Henry Berry, vice-president and general manager of the Canadian Asbestos Company, and the father of Robert C. Berry, Sci. '13, of Ottawa.

Elizabeth Harkin, widow of Dr. William Harkin, M.P.P., Med. '58, died at Ottawa on September 16, at the age of 84.

Stabbed in the back during the summer in St. Peter's Hospital, Covent Garden, London, by a stranger who was evidently insane, Lieut.-Col. George S. Mothersill, Med. '02, was for some weeks seriously ill in a hospital in that city, but is now recovering rapidly. Lieut-Col. Mothersill, who was during the war medical officer of the 8th Canadian Battalion, has been taking post-graduate courses at the London hospitals. His assailant was arrested.

One of the Quebec Provincial scholarships for post-graduate study in France has been awarded to J. Hilary H. Robertson, Arts '15, Law '20, son of James M. Robertson, 4156 Dorchester Street, Westmount, who will specialize in French language and literature at the Sorbonne, Paris. Mr. Robertson served overseas with No. 6 Canadian Siege Battery (McGill), later returning to the University to complete his studies in Law.

The important Chair of Homiletics in Hartford Theological Seminary is at present being temporarily occupied by Rev. Dr. Robert Johnston, Arts '87, for many years pastor of the American Presbyterian Church, Montreal. Later, in conjunction with Dr. J. Campbell Morgan, of Westminster Chapel, London, Dr. Johnston will devote some time to special work throughout Canada in connection with the Department of Evangelism of the Presbyterian Church.

C. Eric Boulden, Agr. '18, has left the staff of Macdonald College and taken up practical work in agriculture at Windsor, N.S.

Rolf S. Perry, Sci. '15, and Maurice J. Brophy, past students, have been appointed Assistant Timber Testers in the Forest Products Laboratories, Montreal.

Mrs. Louis Greenberg, who died on September 26, at 29 Cote des Neiges Road, Montreal, was the mother of Louis Greenberg, Sci. '93, of New York City.

Colonel G. E. McCuaig, C.M.G., D.S.O., Sci. '06, has been elected the first president of the Montreal Infantry Association.

Frank C. Badgley, M.C., past student, is now in "the movies." He made his initial screen appearance in a small part in D. W. Griffiths' production of "Way Down East" and was then engaged to play in a Dorothy Gish picture temporarily titled "The Ghost in the Garret."

Mrs. Catherine McRae, relict of John McRae, vice-president of the Ottawa Electric Company, died in that city on September 30. She was the mother of John B. McRae, Sci. '98, of Ottawa, and of J. Percy McRae, Sci. '12, of Toronto.

On October 1 the death took place at her home, 15 Tower Avenue, Montreal, of Bertha Agnes Stewart, wife of William J. Messenger, M.A., Arts '92. Besides her husband, she leaves two sons and two daughters.

Homer D. Mitchell, Agr. '15, of Sherbrooke, Que., has been appointed to the post of District Live Stock Promoter under the Federal Department of Agriculture at Montreal.

A glacier north of Quentin Lake, headwaters of Warneford River, Cassiar district, British Columbia, has been named "McConnell" after R. G. McConnell, Arts '79, late Deputy Minister of Mines and an explorer of the region. A mount northwest of the junction of the Kwadacha and Warneford Rivers, Cassiar district, has been named "McCrae," after the late Lieut.-Col. John McCrae, of the Faculty of Medicine, author of "In Flanders' Fields."

Major Cyril G. Child, Sci. '11, has been appointed officer commanding the 4th Field Troop, Canadian Engineers, with headquarters at Calgary, Alberta, for purposes of re-organization.

Dr. Donald M. Lineham, Med. '99, recently of Winnipeg, Man., has located in Vancouver, B.C., with offices at 508 Standard Bank Building.

Captain R. L. Calder, Law '06, has been elected president of Vimy Post No. 4, Grand Army of Canada, Montreal.

A. R. M. MacLean, M.Sc., Ph.D., Arts '11, Assistant Professor of Chemistry at the University, has been appointed official analyst to the Saskatchewan Provincial Liquor Commission.

Major R. E. McConnell, Arts '98, Med. '00, of the British Medical Service, East Africa, was in this country recently on leave.

McGill men continue to become prominently connected with the administration of the newer universities in Western Canada. At the University of Alberta, Edmonton South, Norman C. Pitcher, Sci. '99, has recently been appointed Professor of Mining Engineering and head of the Department. The Assistant Professor of Mining Engineering at the same institution is Alan E. Cameron, M.Sc., Sci. '13, who was, during last summer, in charge of a geological exploration party on the Great Slave Lake for the Imperial Oil Company. J. A. Allan, Ph.D., Arts '07, Professor of Geology at the University of Alberta, was, during the summer engaged in geological work for the Provincial Government.

William B. Mathewson, head of the firm of Mathewson's Sons, Montreal, who died in that city on October 6, was a brother of E. P. Mathewson, D.Sc., Sci. '85, of New York City, the eminent mining engineer, and of Dr. G. H. Mathewson, Arts '90, Med. '94, of Montreal.

G. C. Papineau-Couture, K.C., Arts '03, Law '06, and E. P. Dale-Harris, Arts '13, have become associated with the firm of Campbell, McMaster & Couture, Montreal.

Major H. H. Hemming, Arts '14, who is now with the firm of Brown Brothers, Wall Street, New York, was injured in the explosion there in September and was for a month in hospital.

Dr. A. W. Brodie, Med. '17, has returned to Smith's Falls, Ont., after pursuing post-graduate studies at the University of Edinburgh.

Colonel J. A. Macphail, Sci. '93, has been appointed to the command of the Queen's University contingent, Canadian Officers' Training Corps, Kingston.

The post of senior medical officer of the Vancouver, B.C., Military District, has passed to Colonel Lorne Drum, Arts '92, Med. '96, who has been acting as assistant to Major-General Foster at C.A.M.C. headquarters, Ottawa.

The Hon. Mr. Justice J. J. Maclaren, Law '68, of Toronto, was a delegate to the World's Sunday School Convention held in Tokio, Japan, and while there was presented to the Empress of Japan.

Dr. D. D. McDonald, Med. '87, who has been practising in Sault Ste. Marie, Ont., has opened an office at 90 O'Connor Street, Ottawa.

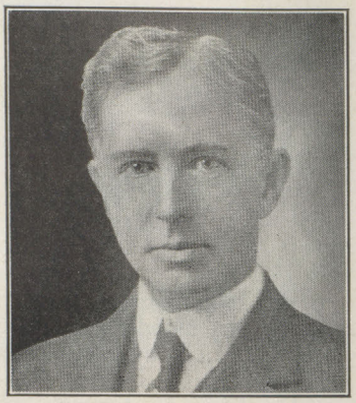
Lorne M. Arkley, M.Sc., Sci. '00, has assumed the Chair of Mechanical Engineering at Queen's University, Kingston, Ont. Prof. Arkley who was previously on the staff of the University of Toronto, was active in the formation of the Toronto branch of the McGill Graduates' Society.

J. B. Woodyatt, Sci. '07, of the Southern Canada Power Co., Limited, and Dr. L. A. Herdt, Sci. '93, have been elected vice-presidents of the newly-formed Electrical Co-operative Association of the Province of Quebec.

Miss Helen R. Y. Reid, Arts '89, of Montreal, has been elected one of the representatives of the Province of Quebec on the executive committee of the Canadian Council of Child Welfare.

HEADS NEW YORK GRADUATES

SUCCESSFUL Canadians are to be found the world over, but nowhere in greater profusion than in the neighboring United States where many McGill graduates, particularly those of the Faculty of Applied Science, have gained exceptional distinction. One of these, Walter W. Colpitts, M.Sc., Sci. '99, a member of the firm of Coverdale & Colpitts, consulting engineers, 66 Broadway, has recently been chosen as head of the New York Graduates' Society of the University. During practically his entire professional career, Mr. Colpitts has been connected with industrial projects, and such has been his application and his ability as an engineer that, while still a comparatively young man, he is now a member of a firm which takes first rank among those engaged in the re-organization and management of railroad and industrial properties and in making examinations of and reports upon properties and projects.



W. W. COLPITTS

Promise of the successful career which has followed was given when Mr. Colpitts was graduated. On that occasion, he took the British Association medal in a class which included several who have risen to high rank as engineers. He was also chosen valedictorian of the class. Before becoming an undergraduate, he had served an engineering apprenticeship as chainman, rodman, draftsman, levelman, topographer and transit man on surveys and construction of branch lines of the Intercolonial Railway. He had also designed and constructed small bridges of the railway and had done general maintenance work.

During his undergraduate course, Mr. Colpitts continued to utilize his summer vacations to increase his knowledge of engineering. In 1896 he was assistant locating engineer on the extension of the P.E.I. Railway, in 1897 locating and construction engineer on branch lines of the Intercolonial in Nova Scotia, and in 1898 a member of the staff of the chief engineer of the Intercolonial, designing railroad structures.

Mr. Colpitts' work since graduation and until the formation of his New York connection may be summarized as follows:

Entered service of Canadian Pacific Railway as chief clerk in office of president, Mr. T. G. Shaughnessy (now Lord Shaughnessy). Engaged principally in making critical analyses of operations and in preparing statistical data with a view to reducing unit costs of operation.

1900 — Transferred to western lines, Canadian Pacific Railway. Engaged on surveys and construction of lines in Western Provinces and in determining economic value of grade reductions throughout the System. Wrote paper for Canadian Society of Civil Engineers outlining the methods used in this work.

1901 — Entered service of Kansas City, Mexico & Orient Railway Company as assistant engineer. Engaged in revising location in Kansas and Oklahoma and in organizing construction forces. Received degree of Master of Science from McGill University.

1902 — Engaged in designing and building steel and wooden bridges, culverts, buildings, and other railroad structures, laying out town sites and organizing construction work.

1903 — Engaged as assistant chief engineer in supervising construction of railroad lines in Kansas, Oklahoma, and Texas, and in ascertaining the commercial and agricultural resources of the territory.

1904–8 — Employed in making surveys for and in constructing railroad lines in Kansas, Oklahoma, and Texas, and through a rough section of the Sierra Madres in Mexico, involving very heavy work and the construction of several large bridges. Made survey and plans for a 10,000 horsepower hydro-electric power development in Sinaloa, Mexico, and made exhaustive investigation of the mineral, agricultural and timber resources of the territory. Made report, including plans and estimates of cost, for a port development on the west coast of Mexico. Devised methods for calculating stresses, prepared series of plans for and built many railroad structures of reinforced concrete and published results of work. Made surveys and supervised construction of an outer belt line in Kansas City.

1909–12 — Engaged as chief engineer in supervising construction and operation of railroad lines in Southwestern States and in Mexico aggregating about 1,000 miles. Built steel bridge crossing Conchos river, Mexico, using original and rapid methods of construction and published description of work. Prepared standard plans for all classes of railway structures in metric units for use in Mexico and secured their approval by Mexican Government. Assisted in negotiations with Mexican Government for railroad, mining and timber concessions. Employed as consulting engineer in planning and developing several irrigation and colonization projects in Texas, including the building of many large towns. Made examinations and reports on several coal properties. Supervised the design and construction of locomotive and car repair shops. Made study of physical conditions and prepared traffic estimates in connection with electric suburban railway projects in the vicinity of Kansas City. Made original surveys and estimates of cost for line which is now the Kansas City Clay County & St. Joseph (Electric) Railway. As member of the Executive Committee and Board of Engineers of the Wichita Union Terminal Railway Company, supervised planning and building of track elevation and Union Station, Wichita, Kansas. Made study of traffic routes and conditions in Southwestern territory with view of determining probable earning power of railroads.

The firm of Coverdale & Colpitts was formed in 1913. To give the practice of this firm since then would consume more space than is at liberty. It has embraced examinations and reports upon important industrial and railroad projects from the Atlantic to the Pacific and included, in 1917, a comprehensive report upon the Canadian Northern Railway System prior to its acquisition by the Dominion Government. The firm is now engaged as consulting engineers by the Gulf States Steel Company; the Gulf, Mobile & Northern Railroad; the Bondholders' Reorganization Committee of the Chicago & Eastern Illinois Railroad; the Kansas City, Mexico & Orient Railroad; the Educational Films Securities Corporation; the Connecticut Brass & Manufacturing Corporation; the Pittsburgh & West Virginia Railway Company, etc., etc.

Mr. Colpitts is a director of the Kansas City, Mexico & Orient Railroad; the Cassoday Oil & Gas Co.; the Brazos

River Oil Corporation, and the Educational Films Securities Corporation. He is a member of the American Society of Civil Engineers; the Engineering Institute of Canada; the American Institute of Consulting Engineers, and the American Railway Engineering Association.

He was born at Moncton, N.B., on September 17, 1875.

Captain Herbert F. Walker, Arts '12, formerly of the National Trust Company, Limited, has been appointed comptroller of the Canadian Fairbanks-Morse Company, Montreal.

That McGill graduates take an outstanding part in Protestant education in Quebec is shown by the number who have been elected to the board of the Provincial Association of the Protestant Teachers of Quebec, the annual meeting of which was held in October. W. A. Kneeland, Law '90, was elected president; Mrs. E. A. Irwin, Arts '96, a vice-president; Miss M. G. Fraser, Arts '06, recording secretary; Miss S. May Idler, Arts '05, curator of the library; E. M. Campbell, Arts '97, and M. C. Hopkins, Arts '95, pension commissioners. To the executive committee the following graduates were elected: Miss Isabel E. Brittain, Arts '94; Walter P. Percival, Arts '12; D. C. Logan, Arts '04; W. J. Messenger, Arts '92; Levi Moore, Arts '91; J. W. McOuat, Arts '86; C. A. Adams, Arts '05; John Parker, Arts '90; Charles McBurney, Arts '97; Miss Ethel L. Gale, Arts '93, and C. N. Crutchfield, Arts '08.

James A. Pollock, Berwick, Ont., who died in the Royal Victoria Hospital, Montreal, recently, was the father of Dr. John M. Pollock, Med. '14, of Moose Creek, Ont.

Rev. W. P. Bunt, B.D., Arts '16, is now stationed in the Methodist ministry at Grand Forks, B.C.

After six years interruption, consequent upon his service with the C.A.M.C., Colonel Kenneth Cameron, C.M.G., Arts '84, Med. '87, has resumed private practice in Montreal on retiring from the post of medical superintendent of St. Anne's Hospital, Department of Soldiers' Civil Re-establishment. Colonel Cameron joined No. 1 Canadian General Hospital in October, 1914, and served with it at Salisbury Plain and at Etaples, France. For a year he was O.C. No. 2 Canadian General Hospital at Le Treport and from May, 1917, to June, 1918, was Assistant Director of Medical Services at Bramshott, England. On the opening of the Military Hospital at Ste. Anne de Bellevue, Que., he assumed command of it and when the institution passed under the jurisdiction of the D.S.C.R., he remained in command. While overseas Col. Cameron was three times mentioned in despatches.

Mr. Justice Seth P. Leet, Law '79, of the Court of Sessions, Montreal, was elected an honorary vice-president of the World's Sunday School Association at its convention in Tokio, Japan.

Frederick E. Bronson, Sci. '09, has been elected president of the Ottawa Boy Scout Association.

Dr. R. H. Arthur, Med. '85, of Sudbury, Ont., and Dr. J. Fenton Argue, Med. '96, of Ottawa, have been elected members of the Council of the College of Physicians and Surgeons of Ontario.

On returning from overseas, Dr. Roy H. McGibbon, Med. '11, has resumed practice at 71 Ballantyne Avenue North, Montreal West.

William E. Cockfield, Arts '13, has been appointed associate geologist on the staff of the Department of Mines, Ottawa.

The following graduates in Medicine have passed the examinations of the Medical Council of Canada: H. C. Cassidy, Arts '17, Med. '20, of Montreal; W. W. Fleck, Arts '16, Med. '19, Montreal; Stewart H. Gibb, Arts '15, Med. '19, Westmount; J. Keith Gordon, Arts '16, Med. '20, Winnipeg; K. G. Grant, Med. '17, Montreal; R. C. Hastings, Med. '17, Quebec; J. F. Haszard, Med. '17, Charlottetown, P.E.I.; F. N. K. Falls, Med. '17, Ottawa; Moses Markson, Med. '20, Alexandria, Ont.; T. D. McGregor, Med. '18, Schreiber, Ont.; H. J. Robillard, Med. '18, Ottawa; Rupert F. Seaman, Med. '18, Bedeque, P.E.I.; W. J. Stevens, Med. '16, Arnprior, Ont.; John A. Street, Med. '19, Vancouver, B.C.; H. G. C. Paine, Med. '16, Ste. Anne's, Que.; William H. Hustler, Med. '18, Edmonton, Alberta; A. B. MacLean, Med. '19, Port Hood, N.S.

Rt. Hon. Charles J. Doherty, Law '76, Minister of Justice, is attending the Assembly of the League of Nations at Geneva, as one of the delegates from Canada.

Dr. Cyril K. Church, Med. '16, has been appointed assistant chemist in the Department of Customs, Ottawa.

Dr. Malcolm C. Baker, Vet. '90, was elected honorary president of the Congress of Veterinary Surgeons held in Montreal in October.

Herbert F. Thomson, Arts '12, is in Montreal on furlough after seven years spent in boys' work at Canton, China.

Alvah E. Foreman, Sci. '03, has resigned from the post of chief engineer of the Department of Public Works of British Columbia and has been appointed District Engineer at Vancouver for the Portland Cement Association, with office in the Birks Building, Vancouver.

Dr. A. B. Chandler, Arts '04, Med. '06, has been elected president of the Affiliation of Baby Welfare Stations (English), Montreal. Dr. W. A. L. Styles, Med. '05, has retired from the post of associate secretary of the same organization.

Lieut.-Col. K. M. Perry, D.S.O., Arts '06, Sci. '08, who served overseas with the Royal Highlanders of Canada with distinction, has assumed duty as Professor of Tactics at the Royal Military College, Kingston, Ont.

The command of the 9th Field Company Canadian Engineers has been assumed, for purposes of re-organization, by Major R. A. Spencer, M.C., Sci. '14.

Norman B. Allen, past student with Arts '17, has become a member of the firm of A. E. Osler & Co., brokers, Toronto, and now sits on the Toronto Stock Exchange. Since his return from overseas, Mr. Allen has been studying financial methods in New York and Montreal.

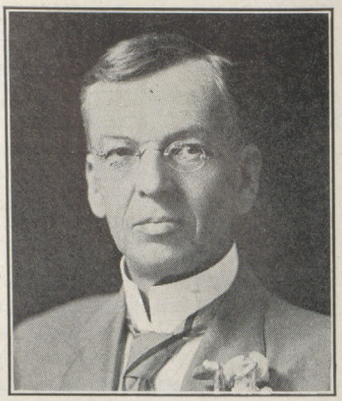
Herbert E. Bradley, Sci. '20, has become connected with the engineering staff of the Bertha Coal Company in Virginia.

Dr. J. W. Rooney, Dent. '18, is now in successful practice in the city of Quebec.

Walter Molson, Arts '04, has been elected a Fellow of the Royal Colonial Institute, London.

A LEADING MUNICIPAL ENGINEER

FOREMOST among Canadian municipal engineers and among McGill graduates in the Province of Ontario must be mentioned Willis Chipman, Sci. '76, who is head of the well-known firm of Chipman & Power, specializing in municipal engineering, waterworks, sewerage works, etc., with offices in Toronto and Winnipeg, and a most active man in many directions.



WILLIS CHIPMAN

Originally on the staff of the Napanee High School as science master, Mr. Chipman forsook education to join the staff of the Geological Survey of Canada. Later, he was for a brief period, an assistant engineer on the Toronto waterworks, and then entered into practice in Toronto as a civil, sanitary and hydraulic engineer. For many years Mr. Chipman was alone, and in 1910 formed a partnership with George H. Power, a graduate of the University of Toronto.

While in practice alone, Mr. Chipman was engaged in the design and construction of waterworks or sewerage works at many points in Canada, including the following: Halifax, Brockville, Cornwall, Pembroke, Gananoque, Galt, Orangeville, Petrolea, Barrie, Brantford, Kitchener, Toronto Junction, Newcastle (N.B.), Goderich, Moose Jaw, Edmonton, Macleod, Sault Ste. Marie, London, Port Arthur, Welland. In addition he submitted reports on scores of municipal and other works and acted as referee in numerous cases of arbitration.

Since the formation of the firm of Chipman & Power, municipal waterworks and sewerage systems have been designed for the following places: Bowmanville, Burlington, Dauphin, Neepawa, Humboldt, Kamsack, North Battleford, Prince Albert and High River.

Waterworks only have been designed for Kerrobert, Watrous, Canora and for the William Head Quarantine Station, Victoria, B.C. Sewage disposal works have been designed for London, Ont., and Kitchener.

In addition, during the years 1916–19 the firm supervised the erection of the new shops of the Bertram Company at Dundas, Ont.

Although living in enemy territory, Mr. Chipman remains a loyal son of McGill and is among the most ardent supporters of the University in Ontario. He was active in bringing about the formation of the Branch Graduates' Society in Toronto.

A Dominion and Ontario Land Surveyor, Mr. Chipman belongs to the Engineering Institute of Canada and to the American Society of Civil Engineers. In 1886 he founded the Association of Ontario Land Surveyors, of which he was president ten years later. As chairman of the Repository and Biography section of the Association, he has latterly been instrumental in gathering and having published a great quantity of matter concerning early provincial land surveyors — a most commendable work. Mr. Chipman has also held office on the board of the Engineers' Club, Toronto.

He is a native of the township of South Crosby, Ont., and attended the Athens and Weston High Schools before entering McGill. At graduation he took first rank honors.

Lieut.-Col. F. H. Wilfred Bovey, Arts '03, formerly D.A.A.G. on the staff of the Canadian Corps and latterly with the War Graves Commission overseas, has returned to Montreal, where he has resumed the practice of law.

"John West and His Red River Mission" is the title of a narrative of the labors of the first Anglican missionary to the Canadian West, which has recently been published by Rev. Canon W. Bertal Heeney, Arts '99, of Winnipeg. The work is published in connection with the centenary of the beginning of West's mission.

Rev. Joseph M. Fisher, father of S. J. Fisher, Sci. '10, superintendent of the James Smart plant, Canada Foundries & Forgings, Limited, Brockville, Ont., died at Hantsport, N.S., on November 2.

Captain F. C. Hanington, M.C., past student, of the Royal Canadian Artillery, has been taking the Gunnery staff course in England.

Rev. Dr. Robert Johnston, Arts '87, formerly minister of the American Presbyterian Church, Montreal, has been nominated as Professor of Homiletics in Knox College, Toronto. Dr. Johnston is at present lecturing in the Hartford Theological Seminary, and during October preached in Calvary Presbyterian Church, Philadelphia.

Rev. Dr. J. A. Morison, Arts '88, of St. John, N.B., has been nominated by the Presbytery of St. John as Professor of Systematic Theology and Apologetics at Robertson College, Edmonton, Alberta.

Writing from Srinagar, Kashmir, India, John R. Cox, Sci. '10, states that he has spent the summer hunting oil for the Whitehall Petroleum Corporation in that district of India. His permanent address is 47 Parliament Street, Westminster, S.W.1, England.

G. B. Glassco, Sci. '05, is now connected with The Setchel–De Journel Co., Santa Rosa, Cal.

Dr. Fred Ladouceur, Med. '19, has resumed practice in Casselman, Ont., after a prolonged sojourn in the Montreal General Hospital, where he had what he describes as "a short circuit" performed on his stomach by Dr. E. M. Eberts. Since then he has been enjoying the best of health.

Marcel Marcus, Law '12, has been located in Calgary, Alberta, for the last seven years and has been assistant city solicitor there since 1915.

Dr. George E. Hodge, Med. '15, has become established at 603 Dorchester Street West, Montreal, where he is specializing in diseases of the ear, nose and throat.

Gilbert G. Auchinleck, Arts '08, who has been for some time past superintendent of agriculture at Mauritius, has been transferred to take charge of the Department of Agriculture, Southern Division, Galla, Ceylon. He has recently been successful in passing the examination for the Fellowship of the Institute of Chemistry of Great Britain.

Dr. J. Hinson West, Med. '15, and Mrs. West (Rosalie A. Waterman, Arts '15), who are missionaries at Parlakimedi, Ganjam District, India, under the Canadian Baptist Foreign Mission Board, write regretting that they will be unable to attend the Graduates' Reunion in 1921, but wishing it and all those who attend it every success.

Dr. T. A. Robinson, Med. '10, has been appointed Professor of Anatomy in the Royal College of Dental Surgeons, Toronto.

Calvin S. McLean, Sci. '10, now manager of the Roodeport United Main Reef Gold Mining Company at Roodeport, Transvaal, is a graduate of the best type. Recently he took out life-membership in the Graduates' Society. E. P. Cowles, Sci. '10, of Johannesburg, is the only other graduate whom he meets.

A. A. Dobson, Sci. '10, who is with L. V. Estes, Incorporated, Chicago, has been latterly engaged in making engineering installations at Kalamazoo, Mich.

Dr. K. F. Rogers, Med. '14, is taking a year's post-graduate course in the diseases of children at the Hospital for Sick Children, Toronto.

Although invited to accept a commission as a lieutenant of the Royal Engineers on graduation, Edward A. Livingstone, Sci. '18, preferred to retain his citizenship of the United States and entered the American Army as a private. He was promoted in less than three months to lieutenant of Engineers, and at the time of the armistice, was in command of a Company of the 220th U. S. Engineers and just about to entrain for France. Since his resignation from the army he has taken up work in line with his profession. He organized and operates the Marine Railway and Terminal Corporation at Alexandria, Virginia; became assistant to the president of the Washington and Old Dominion Railway, and subsequently entered the Virginia Shipbuilding Corporation's employment as a fitter, passing rapidly from one department to the other. He soon became assistant to the General Manager, directing the activities of the entire plant. Mr. Livingstone, who is a son of Colin H. Livingstone, Arts '86, is also a director of the American National Bank of Washington. Colin H. Livingstone, well known as head of the American Boy Scouts, spent some time abroad recently, attending the junior games of the Boy Scouts.

At the annual meeting of the Medical Society of the County of Steuben, New York, held recently, Dr. Thomas Jameson, Med. '92, was the principal speaker. Dr. Jameson, who is a prominent surgeon in Rochester, N.Y., also read an interesting paper on "The Surgical Treatment of Chronic Dyspeptics," showing that duodenal and gastric ulcers and such lesions have much to do with so-called dyspepsia. The address was interesting and well received by a large company of physicians from all parts of the country. At the same meeting, Rev. Dr. C. E. Purdy, Med. '08, now rector of St. Thomas' Church, Bath, N.Y., was made an honorary associate of the society.

Mrs. Kathleen Newberry Blackader, widow of Captain Gordon Home Blackader, Arch. '06, who died of wounds received in action, was killed in a motor accident near Taunton, England, on November 8. With her at the time was Colonel A. Hamilton Gault, D.S.O., past student, to whom she was to have been married not long afterwards. Colonel Gault escaped injury. Mrs. Blackader was the daughter of Mr. and Mrs. Harrison Newberry, of London, and met Captain Blackader, son of Dr. A. D. Blackader, Arts '70, Med. '71, Montreal, at Florence, where both were studying. She leaves one child, a daughter, seven years of age.

The first monument to be reared to the memory of the Rt. Hon. Sir Wilfrid Laurier, LL.D., P.C., G.C.M.G., Law '64, is that at Iberville, Que., which was unveiled on October 18. Lady Laurier, now overcome by blindness, pulled the cord that dropped the tricolor from the bust of the statesman, and distinguished lieutenants of Canada's former Prime Minister delivered eulogies. The monument is a pillar of granite resting on a pedestal of the same stone, surmounted by a bronze bust of Sir Wilfrid. On the face of the pillar is Laurier's motto: "Canada First." The bronze is by Louis Sorbonne, a Canadian graduate of the Ecole des Beaux Arts, Paris.

A bronze tablet, cased in dark green marble, was unveiled in the Church of St. Andrew and St. Paul, Montreal, on October 18, to the memory of Rev. Dr. James Barclay, LL.D. '06. The tablet bears the following inscription:

"In memory of the Rev. James Barclay, D.D., LL.D., born 1844, ordained 1871, died 1920. Minister of St. Paul's Church, 1883-1910.

"Translated from St. Cuthbert's Edinburgh, he became a prominent figure in the life of Montreal and of Canada. In all good causes, educational, social and religious, he took a leading part. He was a man of strong personality, broad culture, generous sympathy and genuinely interested in everything that affected human welfare. He was an able administrator and an outstanding preacher, an unceasing advocate of religious toleration, Christian education and freedom of thought, the guide, counsellor and friend of all, winning in a remarkable way the confidence and affection of his own people and of the larger community."

Otto Klineberg, M.A., Arts '19, is now a student in the Faculty of Medicine. Taking the Prince of Wales' medal in Philosophy at graduation, he pursued post-graduate studies at Harvard, proceeding to the degree of M.A. He then followed a summer course in Medicine at the University of Chicago before returning to McGill.

R. DeWitt Scott, M.A., Arts '16, who is now a Lecturer in the Department of English at the University, took honors in History and English at graduation and spent the following year at Harvard in post-graduate work. In October, 1917, he entered the Montreal Presbyterian College and this year was graduated in Theology. Mr. Scott is now carrying on post-graduate work in Theology in addition to his duties in the Department of English. During his second year in Theology he was secretary of the McGill Y.M.C.A.

Rennie O. McMurtry, Arts '05, Law '08, is now at Barcelona, Spain, engaged as legal adviser to the Barcelona Traction and Power Co.

Dr. M. E. Commins, Med. '95, Bath, N.B., was an unsuccessful candidate, as a supporter of the Foster Government, at the New Brunswick general election. He contested Carleton. In Northumberland riding, Dr. F. C. McGrath, Med. '03, of Newcastle, N.B., was also defeated.

Dr. William H. Sutherland, Med. '99, member for Revelstoke in the last British Columbia legislature, has been re-elected by acclamation for the same seat, his opponent, the Conservative aspirant, having withdrawn from the contest.

Mrs. William F. D. Meikle, mother of Dr. William F. Meikle, Med. '92, of Morrisburg, Ont., died at that place on November 4, at the age of 83.

Major H. P. Stanley, D.S.O., Sci. '14, who has been since his return from overseas engaged in the life insurance business in Montreal, has now opened a life insurance service bureau in that city.

Dr. Walter S. Galbraith, Med. '99, of Lethbridge, Alberta, has been honored by election to the presidency of the Alberta Medical Association.

Colonel Edward J. Williams, D.S.O., Arts '92, Med. '97, has been appointed to the command of No. 24 Cavalry Field Ambulance, Canadian Militia, on its re-organization.

The second annual reunion dinner of the class of Science '14, was held in Montreal on November 6, about 30 members being present. Harry Grimsdale, honorary president of the class, was the guest of honor. The following officers were elected for 1920–21: *President*, H. P. Stanley; *Vice-President*, B. A. McFarlane; *Secretary-Treasurer*, J. S. Hall.

Captain the Rev. T. W. Jones, Arts '16, has been called to Calvary Congregational Church, Montreal.

W. G. MacNaughton, Arts '01, Sci. '04, has recently been appointed to the post of manager of the Spruce Falls Company, Limited, Kapuskasing, Ont.

Albert W. G. Clark, Sci. '10, is now general manager of the Edmonton Cement Co., Limited, Edmonton, Alberta.

Donald deC. Ross-Ross, Sci. '17, has joined the planning department of the Canadian Rubber Company, Montreal.

Reginald N. Coke, Sci. '14, has recently accepted a position with the traffic manager, western division, Bell Telephone Company, Toronto.

Captain L. Kirk Greene, Sci. '20, is now with the Wolseley Motor Co. (commercial branch), at Birmingham, England.

John E. Openshaw, Sci. '10, has received the appointment of Canadian agent for a number of British engineering supply firms and has opened an office in Montreal.

R. Lawrence Weldon, M.Sc., Sci. '17, has left the engineering department of the Laurentide Company, Grand'Mère, Que., to become resident engineer, in charge of engineering and construction work, with the Fort Frances Pulp and Paper Co., Fort Frances, Ont.

Geoffrey F. Layne, Sci. '14, has joined the staff of the technical department, Price Brothers & Co., Kenogami, Que., as mechanical engineering assistant. Since his return from overseas, where he served for five years with the Royal Field Artillery and Royal Garrison Artillery, he has been connected successively with the Canadian Ingersoll Rand Co., Sherbrooke, Que., the Laurentide Paper Co., and Price Brothers & Co.

Karl O. Elderkin, Sci. '20, is a draughtsman with the Nova Scotia Steel & Coal Co., New Glasgow, N.S.

Ernest D. McIntosh, Sci. '19, has been for the last few months assistant engineer, in the consulting engineering department of the Grand Trunk Railway.

A. G. Scott, Sci. '14, is now structural draughtsman with Lockwood, Greene & Co. of Canada, Limited, Montreal.

H. M. Lyster, Sci. '13, who won the M.C. while with the Royal Engineers, is now with the H. H. Robertson Co., Limited, Montreal.

G. P. Cole, Sci. '03, has resigned from the Department of Public Works to accept an appointment with the Mesopotamian Government on irrigation development.

Charles H. Fox, Sci. '09, has been promoted from division engineer, Canadian Pacific Railway, to assistant district engineer, same road, Manitoba division.

John R. Dunbar, Sci. '20, has left the Geodetic Survey of Canada upon which he was employed in Nova Scotia to join the engineering department of the Canadian Westinghouse Co., Hamilton, Ont.

J J. Macdonald, Sci. '11, has recently been promoted from designing engineer to chief engineer of W. Alban Richards & Co., Limited, engineers and contractors, Loncon. Among contracts of which he has supervision is the rew $1,000,000 grain elevator at Bristol.

John A. Heaman, Sci. '02, has recently been appointed assistant chief engineer, Canadian National-Grand Trunk Pacific Railways, Winnipeg. A native of Memphis, Tenn., he was educated at the London, Ont., Collegiate Institute and at McGill and has been with the Grand Trunk Pacific and Grand Trunk Railways since graduation, rising from resident engineer to his present post of assistant chief engineer of the combined western lines.

Eric A. Cushing, Sci. '17, is now chemical engineer with Price Brothers & Co., Limited, Kenogami, Que.

Kenneth M. Cameron, M.Sc., Sci. '02, has for some time past been assistant chief engineer of the Department of Public Works, Ottawa.

Joseph N. Betournay, Sci. '20, is now in the engineering department of the Laurentide Pulp and Paper Co.

Louis H. Marrotte, Sci. '04, is now superintendent of operation and assistant to the general manager, Montreal Public Service Corporation.

Sydney C. Mifflen, Sci. '14, is assistant resident engineer for the Dominion Iron & Steel Company, Wabana Mines, Newfoundland.

Frank H. Pitcher, Sci. '94, of Montreal, has been elected vice-chairman of the Canadian section of the American Waterworks Association.

Charles P. Creighton, Sci. '20, is now with McDougall & Pease, consulting engineers, Montreal, after having been assistant to the superintendent of the Cedars plant, Montreal Light, Heat & Power Co.

Alphonsus E. Hanley, Sci. '13, has been since graduation successively superintendent of construction, P. Lyall & Sons; engineer in charge of lines and levels for the Atlas Construction Co.; inspector of construction, British Munitions Co.; superintendent of equipment, U.S. Ordnance, on munitions claims; mechanical superintendent, Nukol Fuel Co., Toronto; and superintendent for Virginia Anthracite Coal Corporation, Pulaski, Va.

James Shanly, past student with Sci. '17, is now draughtsman and assistant engineer for Price Brothers & Co., Kenogami, Que.

Since 1918 William A. Mather, Sci. '08, has been general engineering superintendent, Canadian Pacific Railway, Moose Jaw, Sask.

Ralph C. Flitton, Sci. '14, is now assistant to the superintendent and engineer of the William Hamilton Co., Peterboro, Ont.

John S. Brisbane, Sci. '14, has left Imperial Oil, Limited, Montreal, to accept a position with T. Pringle & Sons, Montreal.

J. Howard Wheatley, Sci. '12, has become sales engineer with the Blashill Wire Machinery Co., Montreal.

Frank Peden, Sci. '99, who has been for some years past with the engineering staff of the Steel Company of Canada, has resumed practice as an architect and constructional engineer at 65 McGill College Avenue, Montreal.

Tyrrell Ferrier, Sci. '10, who served overseas with the Royal Army Ordnance Corps, has been for some time past with the Hydro-Electric Commission of Ontario.

F. W. Anderson, Sci. '06, who sits in the British Columbia legislature and is chief whip of the Oliver government, is largely interested in live stock, farming and irrigation developments at Kamloops, B.C. He was largely responsible for the passage of the act incorporating the Association of Professional Engineers of the Province of British Columbia.

Charles C. Richards, Sci. '04, is now supervisor of mining instruction, Provincial Institute of Technology and Art, Calgary, Alberta.

Walter G. Hunt, Sci. '17, is now construction engineer with the Laurentide Co., Grand'Mère, Que.

H. M. Scott, Sci. '01, is now with the P. Lyall & Sons Construction Co., Montreal.

Edward A. Ryan, Sci. '12, has left the engineering staff of the Laurentide Co., Grand'Mère, Que., and has opened an office in the Southam Building, Montreal, where he is carrying on a general consulting engineering practice.

E. L. Lyons, Sci. '15, is now with J. M. Robertson, consulting engineers, Montreal.

Emil E. Weibel, Sci. '18, is with the mechanical department, Dominion Bridge Co., Montreal.

Hilary V. Bignell, Sci. '15, is an assistant engineer with the Grand Trunk Railway, Montreal.

Rev. J. B. Hemmeon, aged 82, a retired Methodist minister, died at Wolfville, N.S., on November 15. He was the father of Prof. J. C. Hemmeon, M.A., Ph.D., of the Faculty of Arts.

The Rt. Rev. James F. Sweeny, M.A., D.D., Arts '78, Bishop of Toronto, on November 16 celebrated the fortieth anniversary of his ordination as a deacon in the Church of England. Several hundred clergy of the diocese of Toronto gathered to congratulate him and to participate in the ceremonies. Dr. Sweeny has been Bishop of Toronto since 1909.

On December 1 Dr. Solomon Vineberg, Arts '06, Law '16, assumed the position of head worker of the Council Educational Alliance of Cleveland, O., a Jewish social settlement organized over 20 years ago. Dr. Vineberg is a brilliant student and took post-graduate courses at Columbia University. Later he was Professor of Political Economy at the Iowa State University and then associated himself with Jewish Settlement work in New York. Following graduation in Law, Dr. Vineberg practised for a short time in Montreal, finally organizing the Federation of Jewish Philanthropies in that city, in which field of social service he did excellent work. While a Law undergraduate Dr. Vineberg sat in the students' council. His treatise on Canadian taxation is a widely-consulted text-book.

Lieut.-Col. Frank Bond, who died in Montreal on November 21, was the father of W. L. Bond, Arts '94, Law '97, of Montreal, and of F. L. C. Bond, Sci. '98, chief engineer of the Grand Trunk Railway System.

Rev. John Armstrong, a veteran Methodist minister, died at Montreal on November 21 at the age of 98. He was the father of Dr. George E. Armstrong, C.M.G., Med. '77, of Montreal.

BIRTHS

ABELL — At Aylmer, Ont., on October 14, to the wife of the late Dr. Murray C. Abell, Med. '16, a son, Murray Richardson.

BAKER — At Ottawa, on October 22, to Massy Baker, Sci. '13, and Mrs. Baker, 323 Laurier Avenue East, a son.

BLAGRAVE — At Toronto, on October 21, to Rev. Dr. R. C. Blagrave, Arts '02, and Mrs. Blagrave, a son.

BREMNER — At 656 Belmont Avenue, Westmount, on October 25, to Douglas Bremner, Sci. '15, and Mrs. Bremner, a daughter.

CAMERON — At the Montreal Maternity Hospital, on October 15, to E. P. Cameron, Sci. '16, and Mrs. Cameron, a son.

CROWDY — At the Montreal Maternity Hospital, on September 9, to Dr. C. T. Crowdy, Med. '13, and Mrs. Crowdy, a daughter.

DAIGNEAU — At Thetford Mines, Que., on October 5, to Dr. P. L. Daigneau, Dent. '08, and Mrs. Daigneau, twin sons.

DAW — At 37 Holton Avenue, Westmount, on October 12, to Dr. W. F. Daw, Med. '14, and Mrs. Daw, a daughter.

DERROM — At Sao Paulo, Brazil, on September 11, to Donald L. Derrom, Sci. 10, and Mrs. Derrom, a daughter.

ELDER — At the Montreal Maternity Hospital, on October 12, to Aubrey H. Elder, Arts '10, Law '13, and Mrs. Elder, a daughter.

FALLS — At the Montreal Maternity Hospital, on October 9, to Dr. F. N. K. Falls, Med. '17, and Mrs. Falls, a son.

HACKETT — On October 20, to John T. Hackett, Law '09, and Mrs. Hackett, 697 Victoria Avenue, Westmount, a son.

HARVIE — At Ottawa, on September 26, to Robert Harvie, Arts '05, Sci. '06, and Mrs. Harvie, a son.

HUGHES — To Mrs. A. L. Hughes (Jessie Paterson-Smyth, '19), a son.

IRELAND — At the Montreal Maternity Hospital, on November 6, to Rev. F. C. Ireland, Arts '03, and Mrs. Ireland, a son.

JOYCE — At the Montreal Maternity Hospital, on October 1, to Dr. C. R. Joyce, Med. '14, and Mrs. Joyce, 1967 Park Avenue, a daughter.

LADOUCEUR — At Casselman, Ont., on September 5, to Dr. Frederic Ladouceur, Med. '19, and Mrs. Ladouceur, a daughter.

LAING — At Windsor, Ont., on October 26, to Dr. George F. Laing, Med. '15, and Mrs. Laing, a daughter.

LEGAULT — At St. Francis General Hospital, Smith's Falls, Ont., on October 22, to Albert Legault, Sci. '16, and Mrs. Legault, a daughter

LEMESURIER — At Montreal, on October 25, to C. S. LeMesurier, Arts '09, Law '12, and Mrs. LeMesurier, a daughter.

MACHAFFIE — At the Ottawa Maternity Hospital, on October 20, to Dr. L. P. MacHaffie, Med. '12, and Mrs. MacHaffie, a daughter, still-born.

McCONKEY — At the Montreal Maternity Hospital, on September 6, to T. C. McConkey, Sci. '06, and Mrs. McConkey, 14 Highland Avenue, a daughter.

MADILL — To Mrs. C. S. Madill (Charlotte Cheesborough, '07), a son.

McKINNON — At the Ottawa Maternity Hospital, on October 2, to Dr. F. W. McKinnon, Med. '97, and Mrs. McKinnon, a daughter.

MELDRUM — At Philadelphia, Pa., on October 11, to Dr. W. Buell Meldrum, Arts '09, and Mrs. Meldrum, a son.

OWENS — To Mrs. W. T. Owens (Florence Reid, '11), a son.

PACKARD — On August 16, at Lachine, Que., to Frank L. Packard, Sci. '97, and Mrs. Packard, a son.

PECK — At Montreal, on August 14, to Brian A. Peck, past student, and Mrs. Peck, a daughter.

ROSS — At Ottawa, on September 28, to Allan C. Ross, Sci. '11, and Mrs. Ross, 35 Goulbourn Avenue, a daughter.

TANNER — On September 2, to Dr. C. A. H. Tanner, Med. '04, and Mrs. Tanner, Windsor Mills, Que., a son, Charles Augustus.

YOUNG — At 283 McLaren Street, Ottawa, on September 28, to Dr. C. A. Young, Med. '05, and Mrs. Young, a son.

YUILE — At Montreal, on September 24, to the wife of J. Watson Yuile, past student, a son.

MARRIAGES

AFFLECK — Dr. John Ernest Affleck, M.C., Med. '16, ex-Captain in the C.A.M.C., of Penticton, B. C., was on September 22 married at Bainsville, Ont., to Barbara Euphemia Tait, Arts '14, daughter of Mr. and Mrs. David Tait, Bainsville.

ALFORD — John Newton Alford, Sci. '11, Hamilton, Ont., son of the late Walter Alford, Belleville, Ont., was on November 6 at the church of St. James the Apostle, Montreal, married to Dorothy, second daughter of the late Robert Henry Cooper, Bramley, Kent, England.

BARNHART — In Bell Street Methodist Church, Ottawa, on October 27, Dr. Walter Simpson Barnhart, Med. '19, youngest son of Mrs. S. Barnhart, Ottawa, was married to Edith Maria, eldest daughter of Mr. and Mrs. Rolla L. Crain. Dr. and Mrs. Barnhart are residing at 343 Florence Street, Ottawa.

BOURKE-MITCHELL — On September 18, at Holy Trinity Church, Levis, Que., George Wesley Bourke, Arts '17, son of Rev. T. E. and Mrs. Bourke, Montreal, was married to Miss Beatrice Minerva Mitchell, Arts '19, only daughter of Mr. and Mrs. R. L. Mitchell, Levis. Mr. and Mrs. Bourke are residing at 228 Addington Avenue, Notre Dame de Grace.

BRIGGS — At St. Paul's Church, Vancouver, B.C., on July 8, Major John Alfred Briggs, M.C., Med. '05, of New Westminster, was married to Miss Kathleen Dunbury, grand-daughter of the late General A. C. Dunbury, Bengal Staff Corps.

BROWN — The marriage took place on September 2 at the Cathedral of the Holy Trinity, Quebec, of Colin Irvine Brown, Arts '16, son of W. D. Brown, Quebec, and Amelia Naomi, daughter of Mr. and Mrs. Septimus Barrow, Quebec. Mr. and Mrs. Brown are residing at 200 Grande Allée, Quebec.

CARROLL — On October 26, at St. Leo's Church, Montreal, George Francis Carroll, Sci. '17, of Detroit, Mich., son of Mrs. Patrick J. Carroll, Montreal, was married to Alice, daughter of Mr. and Mrs. Thomas C. Dionne, Westmount.

CLEVELAND — Dr. Henry Ross Cleveland, Dent. '15, son of Dr. E. T. Cleveland and Mrs. Cleveland, Montreal, was married at 126 Stanley Street, Montreal, the residence of the bride's parents, on October 27, to Mabel Jane, daughter of Mr. and Mrs. Frederick E. Phelan.

COOK — Shirley Seymour Cook, Sci. '12, son of the late C. A. Cook, of Milton, N.S., was on September 18, married at Peterboro, Ont., to Mary Victoria, daughter of Mr. and Mrs. S. R. Armstrong, Peterboro. Mr. and Mrs. Cook are residing at St. Catharines, Ont.

COUTURE—At Lourdes Chapel, Montreal, on October 14, the marriage of Miss Louise Ida Couture, Arts '07, daughter of the late Professor Guillaume Couture and of Mrs. M. Papineau-Couture, Montreal, to Joseph A. Caron, Montreal, took place.

CREELMAN — At Montreal, on September 11, Colonel John Jennings Creelman, K.C., D.S.O., Law '07, was married to Mrs. Maud Hamilton Slocum, daughter of W. R. Baker, C.V.O.

DELMAGE — At Canton, N.Y., on September 21, Dr. Frederick William Delmage, Med. '97, of Hermon, N.Y., was married to Miss Francis Nickerson, of Canton.

DUNSMORE — The marriage of Wilford Grant Dunsmore, Agr.'17, of Richmond, Que., to Harriet Gertrude, daughter of Frederick A. Olmstead, took place on October 6, in Grace Church, Sutton, Que.

EATON — In September, at 2130 First Avenue East, Vancouver, B.C., Annie Clarice, elder daughter of the late Mr. and Mrs. Arthur Wilks, Vancouver Heights, was married to Dr. Carl Margeson Eaton, Med. '20, of Truro, N.S. Dr. and Mrs. Eaton are residing at Vancouver Heights.

ELLIOTT — In St. Peter's Church, Cookshire, Que., on October 9, the marriage took place of Marjorie Duncanson, only daughter of Mr. and Mrs. John H. Burton, Cookshire, and Rowland Montague Elliott, Agr. '17, of Ottawa, only son of Mr. and Mrs. H. R. Elliott, Nicolet Falls, Que.

FARLINGER — The marriage of Dr. Anderson Carlyle Farlinger, Med. '17, of New Liskeard, Ont., and Sara J., youngest daughter of Donald McCorquodale, took place on September 4, in Knox Church, Embro, Ont.

GRINDLEY — In St. George's Church, Ottawa, on August 28, Frederick Hugh Grindley, Agr. '11, of Macdonald College, Que., was married to Mrs. Delta Groves, of Kinburn, Ont.

HAGUE — On October 6, Kennington H. S. Hague, Sci. '14, son of Frederic Hague, K.C., Law '83, and Mrs. Hague, Montreal, was married at Erskine Church, Montreal, to Olive Logan, only daughter of Mrs. H. F. Finley, Stanley Street, Montreal.

HATCH — On September 1, Earle Clifton Hatch, Agr. '17, only son of Mrs. A. G. Hatch, Oromocto, N.B., was married at Lancaster, Ont., to Ethel Helen, only daughter of Mr. and Mrs. J. A. Goodfellow, Lancaster. Mr. and Mrs. Hatch are residing in Moncton, N.B.

HOGAN — At St. Bartholomew's Church, Elmhurst, L.I., on October 21, Dr. Edward Vincent Hogan, Med. '96,

of Halifax, N.S., was married to Mrs. Elizabeth J. Doyle, widow of Dr. Joseph J. Doyle, Med. '97, of Halifax.

HUNTER — On October 20, at the home of the bride's parents, Lachute, Que., the marriage took place of Dr. Archibald William Hunter, Med. '06, of Vancouver, B.C., elder son of Mr. and Mrs. A. S. Hunter, Durham, Ont., and Wynetha C. (Winnie), daughter of Mr. and Mrs. Alexander Riddell, Lachute, Que.

KERFOOT — At the residence of the bride's mother, Smith's Falls, Ont., on October 12, Dr. Herbert Wilfred Kerfoot, Med. '06, son of Mr. and Mrs. Richard Kerfoot, Smith's Falls, was married to Bessie, daughter of Mrs. H. C. Miner. Dr. and Mrs. Kerfoot are residing in Smith's Falls.

KLEIN — Jennie Klein, '17 (Mrs. Louis Schachter).

LAFFOLEY — St. Andrew's Presbyterian Church, Westmount, was the scene on November 17, of the marriage of Mildred Jean, daughter of Mr. and Mrs. John Ogilvy, 302 Hingston Avenue, and Laurence Herbert Laffoley, Sci. '16, son of Mr. and Mrs. G. Laffoley, 735 Belmont Avenue.

LANDRY — On October 12, at 21 Dale Avenue, Toronto, the home of the bride's parents, Wilfred Andrew Landry, Sci. '10, of Montreal, ex-Captain in the Royal Air Force, son of the late Chief Justice Sir Pierre Landry, and of Lady Landry, Fredericton, N.B., was married to Margaret Alice, daughter of Mr. and Mrs. Albert E. Dyment, Toronto.

LITTLE — On September 7, at All Saints' Church, Whitby, Ont., Edward Carruthers Little, Sci. '15, eldest son of Mr. and Mrs. W. C. Little, Ottawa, was married to Mary, eldest daughter of the late W. H. Johnston, and of Mrs. Johnston, Whitby.

LODS — At 38 Melbourne Street, Sherbrooke, Que., in August, Emile Albert Lods, Agr. '12, of Macdonald College, son of Rev. Albert T. Lods, Napa, Cal., was married to Miss Jean Gordon MacLeod, daughter of the late Rev. John MacLeod, and of Mrs. MacLeod, Sherbrooke.

LUNDIE — In September, at Calumet, Que., Dr. John Alexander Lundie, Arts '99, Med. '03, ex-captain in the C.A.M.C., son of Mrs. G. W. Lundie, Montreal, was married to Violet Juanita, daughter of Mr. and Mrs. Edward Willman, Calumet. Dr. and Mrs. Lundie are residing in Sutton, Que.

LYONS — At the Chapel of Our Lady of Victoria, Kensington, London, on August 3, Dr. George Albert Lyons, Med. '16, late captain in the R.A.M.C., son of J. M. Lyons, Shediac, N.B., was married to Miss Maisie Dickman, Chiswick High Road, Gunnersbury.

MACFARLANE — At the Church of St. Botolph, Shenley, England, on August 25, Joseph Harrison Macfarlane, Arts '17, of Montreal, was married to Doris Marguerite, younger daughter of Mr. and Mrs. Edwin H. Topham, of Villa Haute Rive, Cannes, France.

MATHEWSON — On October 9, at Christ Church Cathedral, Montreal, Major Frank Stanton Mathewson, D.S.O., past student, son of the late F. H. Mathewson, Montreal, was married to Hilda Ward, daughter of Mr. and Mrs. T. E. Merrett, Ontario Avenue, Montreal.

McCAMMON-MORGAN — On October 2, at the Church of the Messiah, Montreal, Miss Nora Susan Farwell Morgan, Arts, '19, eldest daughter of Mr. and Mrs. Thomas M. Morgan, Westmount, was married to John Whyte McCammon, Sci. '12, son of Mr. and Mrs. John McCammon, Inverness, Que. Mr. and Mrs. McCammon are residing in Montreal.

McCRUDDEN — On November 6, at the home of the bride's mother, the marriage took place of Harry Elsmere McCrudden, Arts '16, of Ottawa, and Lillian Geraldine, elder daughter of Mrs. W. A. Gandle, 4250 Dorchester Street West, Westmount.

McKEOWN — Captain James Day McKeown, M.C., Arts '14, son of Mr. and Mrs. James B. McKeown, Montreal, was on October 27, at St. Matthias' Church, Montreal, married to Hughena, eldest daughter of Mr. and Mrs. J. Grant Cornell, Westmount.

McLEOD — At Calvin-Westminster Church, Montreal, on September 1, the marriage took place of Isabel Faulds, only daughter of Mr. and Mrs. Ewing Neilson, Montreal, to Donald William McLeod, past student, son of Mr. and Mrs. D. D. McLeod, McCrimmon, Ont. Mr. and Mrs. McLeod are residing in Montreal.

MILNE — On October 20, the marriage took place at 540 Argyle Avenue, Montreal, the residence of the bride's parents, of Arthur Hartley Milne, Sci. '17, son of Mr. and Mrs. John J. Milne, Montreal West, and Margaret Laidlaw, eldest daughter of Mr. and Mrs. W. L. Hogg.

OUGHTRED — Eleanor Oughtred, '12, was married recently to the Rev. J. E. Mothersill, of Taylor Church, Montreal.

PERRY — The marriage took place in Ottawa on October 23, of Lieut.-Col. Kenneth Meikle Perry, D.S.O., Arts '06, Sci. '08, son of Commissioner A. B. and Mrs. Perry, and Hilda, daughter of the late Dennis Murphy, and of Mrs. Murphy. Lieut.-Col. and Mrs. Perry are residing in Kingston, Ont.

POPE — The marriage of Major Maurice Pope, M.C., Sci. '11, of the Royal Canadian Engineers, son of Sir Joseph Pope, Under-Secretary of State, and of Lady Pope, Ottawa, to the Countess Simonne du Monceau de Bergendal, of Chaumont-Gistoux, Province of Brabant, Belgium, took place there on September 2, at the Church of St. Jean Baptiste.

POULIN — On September 8, the marriage took place at Sydney, N.S., of Fabian Louis Poulin, past student, son of Mr. and Mrs. L. N. Poulin, Ottawa, and Mary, daughter of Mr. and Mrs. John R. McIsaac, Sydney.

RAYMOND — On August 28, at Eustis, Que., the marriage was solemnized of Lee Carleton Raymond, Agr. '12, of Macdonald College, Que., and Pearl Estella, daughter of Mr. and Mrs. Francis W. Harwood, of Eustis, Que.

RIDDELL — Arthur Gourlay Riddell, Sci. '07, son of Mr. and Mrs. James E. Riddell, Hamilton, Ont., was on September 8, at 622 Sydenham Avenue, Westmount, married to Edith Muriel, daughter of Mr. and Mrs. William Clark, Westmount, Que.

SANDISON — At 383 Metcalfe Avenue, Westmount, on October 9, William Ross Sandison, Sci. '17, of Montreal, son of Mr. and Mrs. Henry Sandison, of Winnipeg, was married to Hazel Gladwin, daughter of the late Ferguson Lauder, Montreal. Mr. and Mrs. Sandison are residing at 4135 Dorchester Street West, Montreal.

SEALE — On September 25, at Troy, N.Y., Edgar McKeown Seale, Sci. '16, son of William Seale, Montreal, was married to Grace Edna, youngest daughter of Mr. and Mrs. W. G. Staley, Troy.

SMITH — On September 29, at the Maple Street Methodist Church, Collingwood, Ont., William Henry Smith, M.C., Sci .'16, ex-captain in the C.E.F., eldest son of Mr. and Mrs. W. H. Smith, Owen Sound, Ont., was married to Florence Merrill, only daughter of Mr. and Mrs. F. H. Nettleton, Collingwood.

STROUD — At Timmins, Ont., on September 29, Wallace Douglas Stroud, Sci. '12, youngest son of Mr. and Mrs. Wallace Stroud, Montreal, was married to Margaret, daughter of the late John Murray, Glasgow, Scotland.

SUTHERLAND — In St. George's Church, Montreal, on September 20, Luther Holton Dunbar Sutherland, Sci. '09, son of Mrs. W. D. Sutherland, Montreal, was married to Geraldine Isabel, daughter of Mr. and Mrs. Alex. Paterson, of the same city.

WICKWARE — In the chapel of Ashbury College, Ottawa, on September 10, Walter H. Wickware, past student, son of Mr. and Mrs. A. S. Wickware, Ottawa, was married to Jessie, daughter of Mr. and Mrs. Joseph Westwood, Birmingham, England.

WILLIAMS — The marriage took place on October 5, at the Church of the Transfiguration, New York City, of Thomas Anwyl Williams, Sci. '15, son of Mr. and Mrs. Hugh M. Williams, Ottawa, and Omie Margaret, daughter of the late Charles Roland and of Mrs. Harris.

DEATHS

ARMSTRONG — Ives Hadley Armstrong, past student, only son of Dr. George E. Armstrong, Med. '77, died on August 20, at Lethbridge, Alberta, as a result of injuries received in an explosion in a garage the previous day.

Besides his widow, formerly Miss Robina Byers, of Gananoque, Ont., Mr. Armstrong leaves three young sons, his father, and four sisters.

JONES — The death at Hatley, Que., on September 30, of Dr. Charles Rhodes Jones, Med. '74, caused profound regret in that district where he had been in active practice for many years and in the life of which he occupied a leading position.

McCORKILL — Dr. Robert Knox Carlton Gray McCorkill, Med. '82, who had practised in Farnham, Que., for many years, died there on November 6.

The late Dr. McCorkill came of a family well known in the Eastern Townships and was a son of the late Robert McCorkill and Margaret Meighen, of Farnham. Born there 64 years ago, he was graduated from McGill in 1882 and later pursued post-graduate studies in Edinburgh, winning the degrees of L.R.C.P. and S. and L.M. Settling in his native town, he subsequently enjoyed a large practice. Public affairs also attracted him and for three terms he was mayor of Farnham.

MERRICK — The death occurred suddenly at Merrickville, Ont., on September 10, of Dr. John A. Merrick, past student, and one of the oldest medical practitioners in Grenville county, Ontario. The late Dr. Merrick was born in Merrickville 82 years ago, the son of William Merrick, and after studying at McGill, completed his course at Bellevue Hospital, New York, from which he was graduated in 1870.

OVERING — Accidentally drowned at Mississquoi Bay, Que., on October 17, Reginald Clarence Lennox Overing, past student, third son of Rev. R. Y. Overing, of St. Mary's Church, Montreal.

SHEPHERD — Death came with great suddenness to Sherringham Alfred Shepherd, past student, at Queen Anne's Mansions, London, England, on October 15.

The late Mr. Shepherd was born at Como, Que., on September 23, 1854, the third son of the late R. W. Shepherd, vice-president of the Molsons Bank. He was a brother of Dr. F. J. Shepherd, Med. '73, former Dean of the Faculty of Medicine.

WARREN — Dr. Frank Warren, Med. '71, died at his home in Whitby, Ont., on November 9, as the result of an affection of the heart. He was in his 71st year.

McGill, Physics and the War

(Continued from page 5)

ther improved, and is in successful use at Portsmouth. It is understood that the French use it in several harbours. German prisoners are said to have declared that the Germans used it, and we may well ask — How is it that a device so largely initiated by Canadians has not been adopted in Canada?

On the Western Front Captain J. A. Gray, of the Physics Building, assisted Major W. L. Bragg in the development of the location of enemy guns by scientific sound-ranging. The precision reached by this method was equalled by its speed of operation, and the whole plan was one of the best scientific achievements of the war. Moreover Captain Gray commanded the best Sound Ranging unit in France.

At McGill Dr. L. V. King improved the Fessenden oscillator used for signalling between submarines, a piece of work involving high technique and portentous calculations. He was ably assisted by Mr. H. T. Pye, who also made quartz fibres when none could be procured elsewhere.

Johnny Armstrong, who helped in the workshop, joined the 148th Battalion while still a boy, and fretted to go from England to France; he was allowed to do so when nineteen years old, and he too quickly made the great sacrifice.

In our popular janitor, Mr. Palmer, we have a representative of the 148th and 42nd Battalions, who spent many months fighting in France and has brought back with him a blend of humour and devotion to duty not unworthy of the great battalion in which he actively served.

A heavy burden of work fell on the shoulders of those members of the staff unable to proceed to the war, who shared between them the duties of those absent.

McGILL ALUMNAE SOCIETY

Treasurer's Statement, 1919-1920

DR.

Balance from 1918-1919	$121.27
6 Honorary Members' Fees	30.00
98 Active Members' Fees	196.00
50 Out-of-town Members' Fees	50.00
3 Associate Members' Fees	6.00
1 Out-of-town Member's Fee for 1918-1919	1.00
2 Active Members' Fees for 1918-1919	4.00
2 Out-of-town Members' Fees for 1920-1921	4.00
Bank Interest	4.60
Exchange on Cheques	.96
Donation for University Settlement	1.00
	$418.83

CR.

Stationery and Postage	$ 20.98
Printing and Postcards	35.95
Local Council Fee	2.00
Women War Workers	2.00
Fee to Federation of University Women	25.00
Donation and Honorary Members' Fees to University Settlement	31.00
Catering	77.36
Printing *The Alumnae News*	110.00
Total Expenditure	$304.29
By Balance	114.54
	$418.83

Audited and found correct:
ISABEL G. BRITTAIN
HAZEL I. MURCHISON

ALUMNAE NOTES

1889 Miss Helen R. Y. Reid, who is a member of Corporation of McGill University, has been appointed chairman of the School for Graduate Nurses recently established in this University.

1891 Mrs. A. R. Howell (G. Louise Smith) is honorary treasurer of the Women's Canadian Club, Montreal.

1893 Frances R. Angus is spending the winter in Boston.

1895 Mrs. W. Vaughan (Susan E. Cameron), who spent the summer in Montreal, has returned to Santa Barbara, California, for the winter.

1896 Mrs. Wilson Irwin (Elizabeth A. Hammond) has been elected to the Council of the Graduates' Society of McGill University.

1900 Mrs. Douglas McIntosh (Bella Marcuse) has left Vancouver for Providence, R.I., where her husband has been appointed to the School of Technology.

1903 Mrs. Gordon Raphael (Euphemia McLeod) is the corresponding member in Vancouver of the Editorial Committee of the Alumnae Society.

1904 Margaret Hadrill is president of the Association of Protestant Women Teachers of Montreal.

1905 Mrs. George McDonald (Mary Hitchcock) is the honorary secretary of the Women's Canadian Club of Montreal.

1907 Lily Laverlock visited Montreal for the Convention of Women Journalists during October.

1908 Mrs. Walter Munn (Dora Bouchard) is residing in Kingston. Her husband has been appointed head of the Department of Engineering at the Royal Military College there.

1910 Katherine Trenholme is secretary of the Royal Victoria College.
Louise Seymour is again teaching in the Girls' High School, Montreal.

1911 Anna Schafheitlin, who visited her home in Nova Scotia during the summer, has returned to the University of Wisconsin.

1912 Vera Brown left for Europe with Mlle. Touren in May. They visited Paris and the battlefields of France during the summer. Miss Brown is now settled in London working at the British Museum and Public Record Office.
Annie Bennett is president of the Teachers' Association of Coteau St. Pierre.
Mrs. Woodhouse (Margaret Chase Going) has been appointed Associate Professor of Economics and Sociology at Smith College.
Mrs. O'Neill (Lilian Campbell) has joined her husband in India.

1913 Margaret I. Morison, who travelled in France and England during the summer after a year spent in the Ecole Normale of St. Germain-en-laye, has resumed her work at the Westhill High School.

1914 Eva Howard has returned to Edmonton after spending the summer at her home in Cornwall and visiting Montreal.
Miss C. N. Burridge has accepted an appointment in Oak Bay High School, Victoria, B.C.
Clara W. Fritz is doing post-graduate work at the University of Toronto.

1915 Isabel McCaw has recently been travelling in Western Canada.
Anne Purdy, who graduated from Johns Hopkins, M.D., '19, and spent last year as medical intern at Johns Hopkins Hospital, spent part of the summer at her home, Waterloo, P.Q. She has returned to Baltimore as director of the laboratories, Hebrew Hospital.

1915 Kathleen O'Meara has gone back to the west and is now teaching at William Head, Victoria, B.C.

1916 Grace McDonald is spending the winter in London, England, studying decorative art.
Mabel E. Corner is spending the year in Vancouver.
Margaret Cameron is remaining for another year's study in Paris.

1917 May Newnham has returned from France and England. She is appointed to the resident staff of the R.V.C. and is registered in the graduate school, studying for an M.A. in French.
Wanda Wyatt is reading law in Summerside, P.E.I.
Jessie B. Elliott is studying law in Vancouver.
Florence Kilgour has returned to her home in Beauharnois, Que., after a European tour, having visited England, Scotland, France and Italy.
Mrs. Eadie (Vera Adams) is residing in Montreal.
Mrs. C. C. Gamble (Marjorie Fletcher) is residing in Shanghai, China, at 199 Ave. du Roi Albert.
Jennie Symons is doing post-graduate work at McGill for the degree of M.Sc., and is now a Demonstrator in Botany.

1919 I. Louie Macdonald is doing office work in Winnipeg dealing with the grain markets of the world and the exchange value of moneys in that connection.
Florence Basnar is in the Statistical Department of Labor, Ottawa.

1920 Dorothy Charlton has been appointed Demonstrator in the Department of Chemistry, McGill.
Hazel Davidson has a position in the Ames-Holden-McCready laboratory, Montreal.
Allie Vibert Douglas has been appointed Demonstrator in the Department of Physics, McGill. She is also doing post-graduate work in Physics and Mathematics for an M.Sc. degree.
Mabel Goddard is teaching Chemistry and Physics in Strathcona Academy, Outremont.
Eleanor Hill, who was awarded a Bursary for Scientific and Industrial Research by the Honorary Advisory Council, is pursuing an M.Sc. course at McGill.
Isabelle Imrie is teaching in Roslyn School, Westmount.
Marguerite McDougall has entered the Royal Victoria Hospital to train as a nurse.
Flora McKinnon is teaching in Strathearn School, Montreal.
Hazel McMillen travelled to the Pacific this summer and took the boat trip to Alaska. She has recently been appointed librarian of the Commercial and Technical High School, Montreal.
Margaret Macnaughton is teaching in Peace Centennial School.
Berthe Meyer is studying for an M.A. in English and German at McGill.
Grace Moody is assistant in the reference department, Carnegie Library, Winnipeg.
D. Mawdsley is specialist in English and History at the High School, High River, Alberta.
Christine Rorke is teaching Chemistry and Mathematics in Verdun High School.
Jean Nichol is teaching in Edward VII School.
Queenie Savage is taking the Physical Education Course at McGill.
Irene Scott has been appointed Assistant Principal of the Cowansville High School, Que.
Eileen Wall has a secretarial position.

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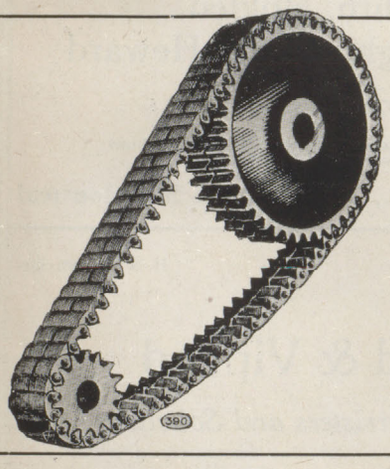
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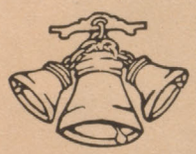
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QUEBEC'S ASBESTOS DEPOSITS

OF THE known asbestos deposits of the world those in the Province of Quebec are the most important. They supply over 85% of the world's consumption of this substance. In 1919, the figures of production, or rather of shipments, from these deposits amounted to 160,000 tons of marketable asbestos and asbestic, representing a value of $11,000,000 at the mines. From all other sources, including the United States, Rhodesia, South Africa and China, the output in that year was in the neighborhood of 15,000 tons, valued at $2,000,000. In the latter figures, however, the Russian production, which was important before the war, is not included, as nothing definite, or even indefinite, can be learned of the present state of this industry in the Ural Mountains.

Asbestos is a mineral which is characterized by having a fibrous structure. In texture, in strength and in color it resembles silk, but it possesses the great additional advantage of being incombustible, or non-inflammable, and can stand very high temperatures up to 4,000°F., with impunity. Further it is an excellent non-conductor of heat and of electricity. These qualities have given asbestos a very wide range of uses. It is employed in fire-proof fabrics for theatre curtains, safety garments for workmen in metallurgical works and, in combination with other materials such as rubber, cement, tar, varnishes, cotton, for the manufacture of steam packings, gaskets, washers, brake-lining, electric tubes and tapes, steam boiler and pipe coverings, fireproof felt and papers, asbestos shingles and boards, roofing sheets and other articles too numerous to mention. To show that the uses of asbestos are extending daily, it is sufficient to mention that in the last decade the yearly Canadian production of asbestos has increased in value from $2,667,829 in 1910 to $10,995,300 in 1919.

The asbestos deposits of the Province of Quebec possess one great advantage over all the others. Transport facilities are good. In fact, it was in the course of the construction of a railway, between the cities of Quebec and Sherbrooke, a distance of 140 miles, that asbestos was discovered in the year 1877, in the district of Thetford Mines, which is now the most productive in the world. This district is situated 75 miles south of Quebec City, which has a harbor accessible, during seven or eight months, to ocean liners of large tonnage, and 65 miles north of Sherbrooke, which is connected with the railway systems of the United States. With two or three exceptions the mines are within a few hundred feet of the main line of the Quebec Central Railway.

That asbestos is present in depth has been ascertained by exploration, prospecting and development work. Diamond drilling has been carried out to depths of some 700 feet without showing any change in the nature of the deposits. Most of the mining is done by open cast quarrying, and the largest excavation made has now attained the following dimensions: Length, 900 feet; width, 600 feet; depth, 310 feet. The ore now obtained at such depth is practically as rich in asbestos as in the zones near the surface. One of the mines possesses a reserve of ore "blocked out" for thirty years to come at the present rate of mining.

The investments of the 16 or 18 companies at present operating in the asbestos fields of the Province of Quebec, in mining and milling plants, represent several millions of dollars, and such expenditures were not made without first ascertaining the permanency of the deposits.

The present known occurrences of asbestos in the Province of Quebec ensure a long life for the industry, but it may be stated that they only represent a small part of the potentialities. Serpentine is widely distributed in a zone or development of rocks, called "The Serpentine Belt," several hundred miles long, which, in the asbestos mining district, where it is best known, is some four or five miles wide. As this belt has been little prospected or explored, it is quite reasonable to assume that the asbestos deposits are not limited to the four centres of Thetford, Black Lake, Danville and Broughton, where the mines at present producing are located.

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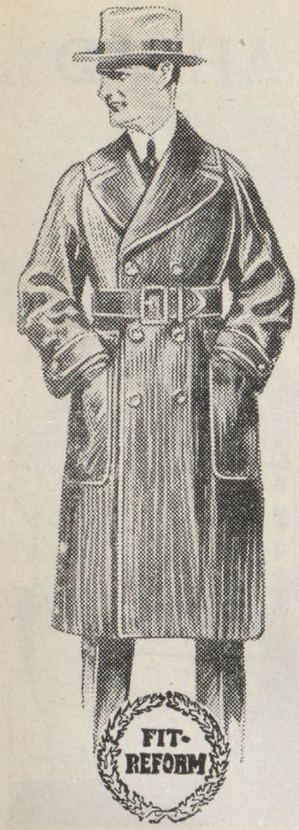
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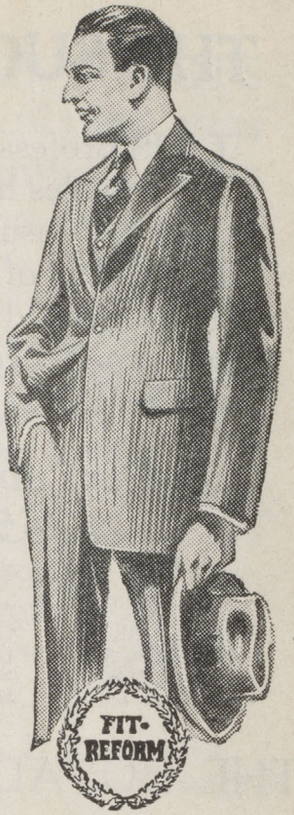
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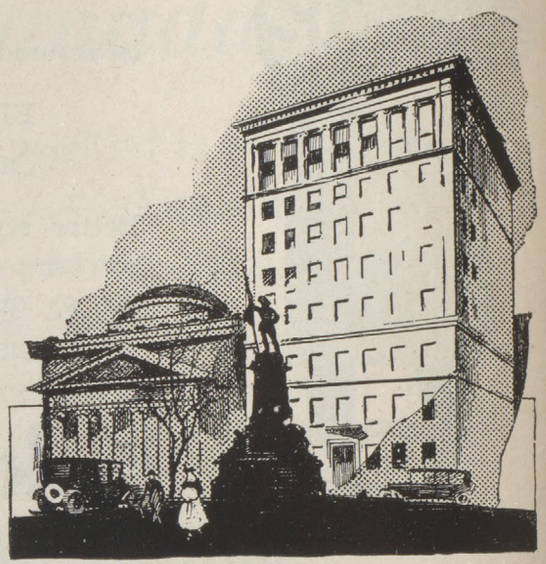
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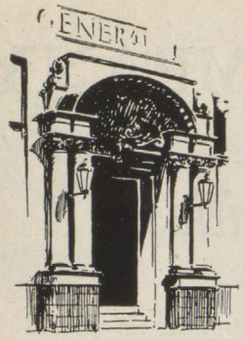
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THE McGILL NEWS

Address all communications to the SECRETARY, McGILL NEWS, McGILL UNIVERSITY, MONTREAL

VOL. II. MARCH, 1921 No. 2

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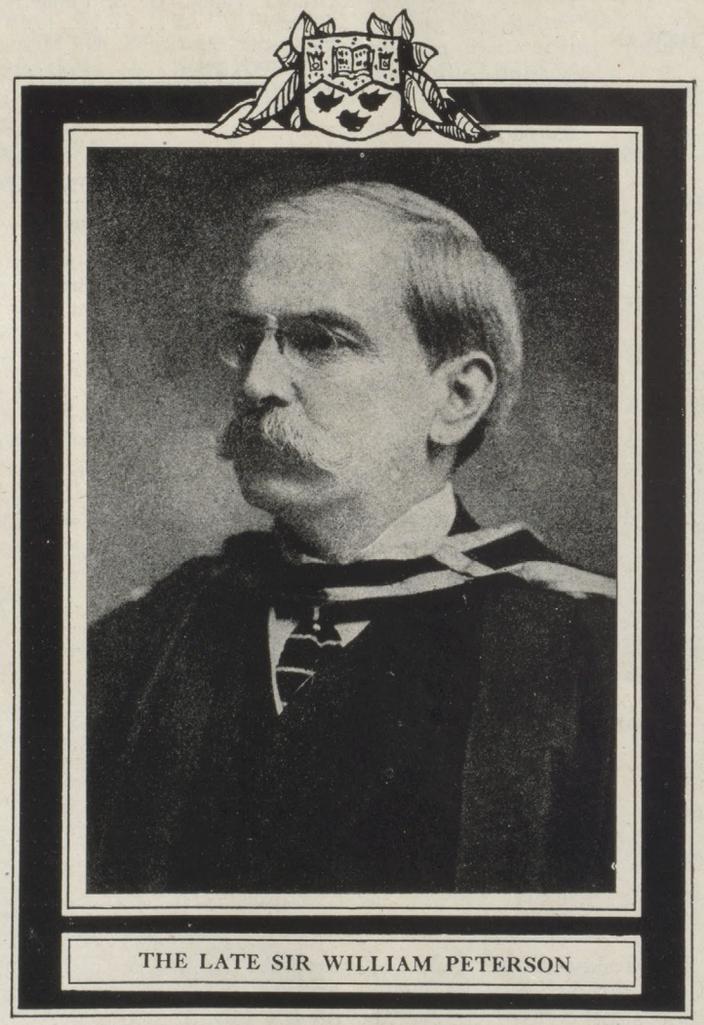
THE PASSING OF A PRINCIPAL

GENERAL regret was expressed in University circles when the news came of the death of Sir William Peterson in London, on January 4th last. His death resulted from a stroke of paralysis, which befell him on Sunday afternoon, January 12th, 1919, while he was assisting at a meeting in Emmanuel Church, Montreal. After this shock his life for a time was despaired of, but he recovered sufficiently to return to England and enjoy the remaining months of his life in the Motherland which he had always held so dear.

Sir William Peterson was born in Edinburgh, on May 29th, 1856, the son of John and Grace M. (Anderson) Peterson. He began his education at Edinburgh High School, where while still very young he became a distinguished pupil. Leaving the High School, with great promise for a brilliant scholastic future, he entered Edinburgh University. After a most successful course, he graduated with the class of 1875, having won the Greek Travelling Fellowship. He spent some-time in post-graduate study at St. Andrew's University, Gottingen University, and Corpus Christi College, Oxford, winning many prizes and scholarships for his proficiency in Classics.

In 1880 Sir William was appointed assistant to the Professor of Humanities in Edinburgh University. In 1882 upon the inauguration of University College, Dundee, he was appointed to the Principalship. Here he remained for thirteen years, building up for himself a world-wide reputation as a brilliant scholar, a capable teacher, and a skilful administrator.

In 1895, upon the resignation of Sir William Dawson, Sir Donald Smith, who at the time was chairman of the Board of Governors of McGill, was instructed to offer the Principalship of that institution to Dr. Peterson of Dundee. The offer was accepted and the new Principal arrived in Montreal in September, 1895. From that time until he was stricken with paralysis in 1919, Sir William ably guided the destinies of McGill, and greatly extended her influence.



THE LATE SIR WILLIAM PETERSON

It is surprising that during his tenure of office at McGill, with his life crammed as it was with arduous administrative duties of divers kinds, Sir William still found time to devote to literature. His published works are numerous and he edited much besides. Many of his writings show the influence of his classical scholarship. Perhaps his most famous work is his edition of the Cluni manuscript of Cicero which he had discovered. Some of his other publications are Quintilian's Institute of Oratory, the Dialogues of Tacitus, the speech of Cicero for Cluentius, Cicero's Verrine Orations. Cicero's Post Reditum Orations, the Junior School Poetry Book and Canadian Essays and Addresses. He was Canadian Editor of Nelsons Loose - Leaf Encyclopedia and also of the Child's Book of Knowledge.

In recognition of his pre-eminence as a scholar, his considerable achievement towards furthering the friendship of the English-speaking peoples on the North American Continent, and his valuable efforts for the cause of the Empire, especially during the Great War, Sir William was the recipient of many honours. During his quarter of a century at McGill he received at various times, honorary degrees from eight different universities. He was made a C.M.G. in 1901, and a K.C.M.G. in 1915.

The news of his death has been received with deep regret by McGill men and women scattered over the world. The majority of living graduates knew him as their Principal and feel his loss as the loss of an old friend. They knew him, too, as an illustrious scholar and leader, and as the man who developed McGill from a group of professional schools, more or less autonomous, into what may be called the National University of Canada.

CAMPAIGN RESULTS

THE following statement, prepared from figures supplied by the treasurer of the Centennial Endowment Campaign, shows the number of subscriptions and total amount collected during the campaign in each locality where the graduates organization was in existence.

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		181		$72,798.00

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		69		6,442.40

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Philadelphia and Penn., T. H. Addie, Sec'y	8		935.00	
Utah, Fred Cowans, Sec'y	2		1,500.00	
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		198		44,661.00
Peru		1		1,000.00
England		9		810.30
France		2		277.74
China		2		60.00
Mexico		1		100.00
Undergraduates		677		17,797.00
Macdonald College		680		16,282.00
Montreal City (5 teams)		974		645,842.00
Grand Total		3886		$1,058,065.64

Brigadier-General A. G. L. McNaughton, C.M.G., D.S.O., Sci. '10, of the Royal Canadian Artillery, has been nominated to attend the senior staff college course at Camberley for one year.

Arthur G. Penny, Arts '08, editor-in-chief of the Quebec *Chronicle*, has been created a Chevalier of the Order of Danilo First by King Nicholas of Montenegro. The award is made in recognition of the services which Mr. Penny has rendered to the cause of Montenegro since the controversy between that country and Serbia. He has steadfastly defended the cause of Montenegro through newspaper articles and on the platform. He entered newspaper life on the Montreal *Gazette*.

On February 11th, the death took place at "Carrollcroft," Stanstead, Que., of Mary Spafford Williams, wife of Dr. J. C. Colby, Med. '02, and daughter of H. E. Williams, of Knowlton, Que.

At Ottawa on February 15th, the death occurred of Antoinette Reine Robrechts, widow of Dr. W. I. Bradley, Med. '88.

CANADIAN FOG-SIGNAL RESEARCHES

By LOUIS V. KING, *Associate Professor of Physics, McGill University*

THE use of acoustic signals to warn fog-encompassed ships of dangerous localities or of impending collisions probably dates back to the very earliest days of navigation. As the range of the human voice in the open air is very limited, bells, gongs or trumpets were employed in the earliest times to cover the distances required. With the invention of gunpowder, long-range signals were realized by firing off small cannon or mortars and such methods are, in some localities, still employed at the present day. In the leisurely days of sailing ships, likely to be entirely becalmed in foggy weather, the danger of collisions or of shipwreck was comparatively small. With the introduction of steam navigation and the development of keen competition for freight, the danger occasioned by taking the risk of navigating in foggy weather led to a heavy toll of lives and property through many disastrous shipwrecks. Speaking for the seaboard of Great Britain about the year 1875, Professor Tyndall states that during ten years at this period no less than 273 vessels were reported as totally lost in fog or thick weather. He states, furthermore, that the loss was far greater on the American seaboard where fogs are more frequent.

According to statistics compiled for the seaboard of Newfoundland, it appears that between the years 1820 and 1903 no less than 558 wrecks occurred in these waters, a large proportion, it is to be presumed, owing to fog.

The St. Lawrence route is perhaps unique in affording a waterway to ocean liners for hundreds of miles from the Atlantic to Montreal. Projects are now being discussed for extending this waterway by deepening the canal system to the Great Lakes, thus making it possible for large ocean-going vessels to penetrate to the heart of the American continent.

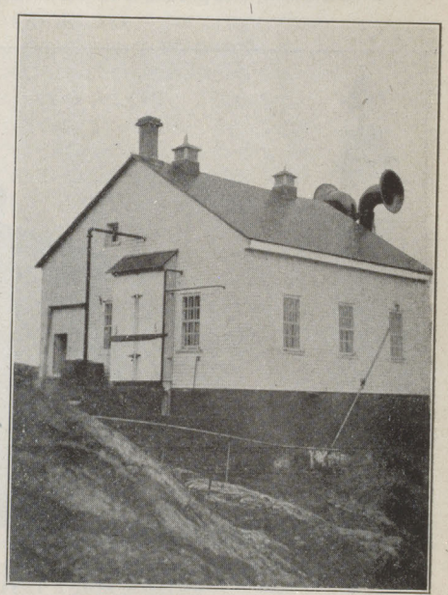
It is not surprising that from the early days of steam navigation the Canadian Government should have paid the greatest attention to the establishment of the most up-to-date system of buoys, lighthouses and fog-alarm systems. In this respect the St. Lawrence route has the reputation of standing second to none.



LOWER LIGHT, S.W. BELLE ISLE

The type of fog-alarm which has found favor in Canadian waters is called the "diaphone." Itisamodification of compressed-air siren giving an extremely powerful and fairly musical note, which can be heard several miles at sea. Under specially favorable conditions the more powerful installations have been heard as far away as twenty miles. In the summer of 1912 the writer had an opportunity of accompanying Prof. H. T. Barnes, then Director of the Physics Department of McGill, on a cruise to the straits of Belle Isle, with the object of making a study of methods of locating icebergs which constitute a serious menace to the safety of navigation in the North Atlantic. This trip afforded very special opportunities for studying typical Canadian lighthouse and fog-signal systems. It occurred to the writer during this voyage that the propagation of the very intense sound-waves from the "diaphones" should be made the subject of scientific research, with a view to applying methods of *physical measurement* to the quantities involved.

In the summer of 1913, the desirability of carrying out research in this field was pointed out and as a result very exceptional facilities for the work were provided at Father Point, Quebec, by the Department of Marine and Fisheries. With the assistance of Mr. H. H. Hemming, then a fourth year student in Arts at McGill, the month of September was spent making observations on the intensity of sound under varying conditions of wind and weather. On favorable days it was found possible to measure sound as far away as eight miles. When a diaphone such as that at Father Point is sounding, energy is being consumed at the rate of about one hundred horse power for a few seconds each minute. It is important to be able to measure the proportion of power represented by compressed air which is converted into sound. A successful means of doing this was finally developed.



FOG ALARM, S.W. BELLE ISLE

A further series of tests was carried out in the autumn of 1917 by a party of physicists including Dr. A. N. Shaw and Mr. E. S. Bieler, of McGill University. With the co-operation of Professor Dayton C. Miller, of the Case School of Applied Science, it was found possible to photograph the sound from the diaphone as far as three miles away, thus giving important information as to the quality of the sound generated. The 1917 experiments were carried out under a grant from the Honorary Advisory Council for Scientific and Industrial Research.

To the sum up the results achieved by the tests referred to above, it may be stated that methods of measuring sound quantitatively and qualitatively have been developed and tested in practice. The acoustic characteristics of a siren may now be determined with fair accuracy in absolute measure, whereas, previous to these experiments, an almost complete ignorance existed on these points. Measurements of the intensity of the master tone may now be carried out at distances of several miles and the influence of meteorological conditions on the propagation of sound may be studied in the light of accurate data.

These achievements conclude an important chapter in practical acoustic engineering. The next step is to bring these results to bear on the improvement of fog-signal machinery. Several inquiries from engineering firms and makers of fog-signal apparatus have been received by the writer for information on points connected with the measurement of sound. It is evident, however, that rapid progress in the design of such apparatus can be made only by the organization of a well-equipped experimental station or laboratory under Government auspices. Not only could the actual construction of new sound-generating apparatus be undertaken along lines suggested by the results of tests on existing sirens, but the machines and designs of various makers could be subjected to comparative tests and recommendations made with a view to their amelioration. It has been stated that development of the diaphone in recent years in the matter of power has already led to a noticeable diminution in shipwrecks due to fog at points where the more modern types have been installed. There is no reason why further progress should not be made in this direction.

It has been proposed to issue fog-signal warnings by



TEMPORARY LABORATORY USED DURING THE FATHER POINT TEST

submarine acoustic signals, and the results achieved in this direction in the United States lend support to the view that audible signals may be generated more efficiently, and will travel with more certainty and to greater distances in water than in air. The attention paid to the development of anti-submarine devices, as a result of the war, has led to the invention of extremely sensitive receiving microphones. As soon as these achievements in submarine acoustics shall have been made public, their application to navigational problems of all kinds should be undertaken by various government organizations according to some definite programme of research. In particular the application of submarine acoustic devices to fog-signal and iceberg problems might well be undertaken in this country as being of special importance to navigation in Canadian waters. In the writer's opinion, scientific concentration on these problems with adequate facilities for experimental work at sea would in a few decades more than repay the expenditure incurred, through reduction of the yearly toll in lives and property resulting from accidents at sea.

GRADUATES IN CHINA SEND GREETINGS TO THE PRINCIPAL

Weihweifu, Honan, Nov. 29th, 1920.

Sir Arthur Currie, G.C.M.G., K.C.B., LL.D.,
Principal of McGill University,
Montreal, Canada.

Sir:—From the great plain of Northern Central China, where the lamp of learning and of civilization has shone for milleniums, where historical monuments from three thousand years ago make our western civilization seem a very recent growth, we wish to extend to the new Principal of our *Alma Mater* our congratulations, and to assure you, Sir, of our continued interest in her welfare, and our devotion to her cause. We trust that the great financial effort of this month has been a success, and that McGill, in entering on her second century of work, will under your guidance make an even larger contribution to the welfare of the nation than she has in the past. We regret that we cannot all be at the great Reunion next October, but some of us are fortunate in having leave in 1921, and so will be able to convey to you in person our good wishes, and to renew many old friendships, and to join with our class-mates in recalling our happy undergraduate days.

We are, Sir Arthur,

Yours very respectfully,

Jos. A. Mowatt, Arts, '01
Mary Smith Auld, Arts, '05
J. B. Hattie, Sci., '10
Jessie McLachlan Lochead, Arts '02
Percy C. Leslie, Med. '96
John H. MacVicar, Arts, '88
Fred. M. Auld, Med., '09
A. W. Lochead, Arts '01, Theol. '04
Murdoch MacKenzie, Theol. '89
W. McClure, Arts '79, Med. '84

Weihweifu, Honan, Nov. 29th, 1920.

Sir Arthur Currie, G.C.M.G., K.C.B., LL.D.,
Principal of McGill University,
Montreal, Canada.

Sir:—McGill News of September reached me a few days ago, and I read it from cover to cover. The news of our *Alma Mater* brings not a little joy to McGill's sons and daughters here in Honan, for it tells us that the University is still alive, and is planning courageously for an enlargement of her activities, and has increasing faith in herself, in her place in the Commonwealth, and in her patrons. But, before increasing prosperity and the generosity of her noble patrons and of her graduates transforms plans into buildings, cannot something be done to save the south-west corner of the University grounds from having erected on it a hideous round building like a great gas reservoir? Could anything be uglier and more inconsistent than Convocation Hall in Toronto University, or Albert Hall in London? And yet I fear that we are going to go them one better in McGill, for is not the finest site that the University possesses already earmarked for desecration? "Acoustics demand a round building," someone will say. The Convocation Hall of Edinburgh University, McEwen Hall, is a round building, and yet its acoustics are about as bad as possible. If a round building is necessary, do try to tuck it away near the Wesleyan College or the power-house, and keep the Sherbrooke front, including the south-west corner, for a consistent pile of noble buildings worthy of a great seat of learning.

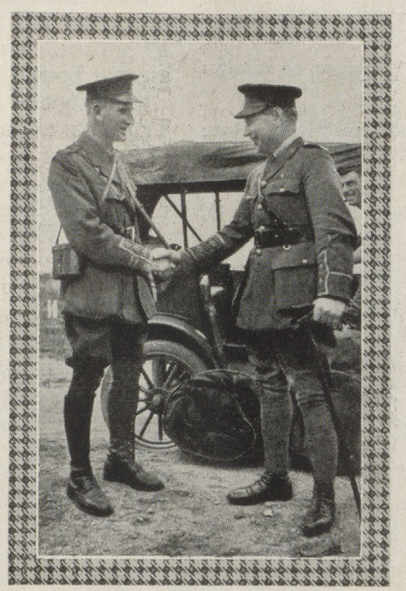
I am, my dear Sir Arthur,

Your very respectful and obedient servant,

ARTHUR W. LOCHEAD, B.A.'01, B.D.'04.

THE LEROY MEMORIAL FELLOWSHIP

OSMOND EDGAR LEROY was born in 1873 at St. Andrews, Argenteuil County, Quebec, where his parents, Mr. and Mrs. Alexander LeRoy still reside. From the Lachute High School, he entered McGill University in 1891 and graduated from the Faculty of Arts with first-class honours in Natural Science in 1895. The year following his graduation was spent in post-graduate study at McGill and the succeeding two years as Headmaster of the Model School at Montreal West. From 1898 to 1902 he was Demonstrator in Geology at McGill; while occupying this position he spent one summer studying at Harvard University and the others in geological field work. He assisted Dr. F. D. Adams in the preparation of a report on "The Artesian Wells and Deep Borings on the Island of Montreal," which was published by the Geological Survey of Canada in 1904. In 1901 he presented a paper on Rigaud Mountain, Quebec, before the Geological Society of America at Albany. In 1903 he received the degree of M.Sc. from McGill.



LeROY AT THE FRONT

During the summers of 1901, 1902 and 1903 LeRoy assisted Dr. A. E. Barlow in his geological studies of the Sudbury and Temiskaming areas, and in 1902 was appointed to the staff of the Geological Survey of Canada.

In the autumn of 1903 he became consulting geologist to the Imperial Chinese Mines Prospecting Administration which position he ably filled for the succeeding three years. His keen interest in the geological problems of China was only equalled by the warmth of friendship of his Chinese associates.

Returning to Canada in 1906, he spent a few months on the Geological Survey, when he again resigned to engage in professional work for private interests in the Cobalt area where rich deposits of silver had then been recently discovered. During the winter of 1907-1908, he was acting head of the Department of Geology at Queen's University. In 1908 he was re-appointed to the Geological Survey and in the succeeding four years prepared numerous valuable reports and papers on the geology of several of the important mining areas in British Columbia. In 1912, he became the geologist in charge of field parties; his enthusiasm for the work in hand, his organizing and executive ability and his kindly personal interest in those associated with him, are reflected in the superior character of the work produced by the Geological Survey while he filled this position.

In January, 1916, he received a commission as Lieutenant in the 72nd Seaforth Highlanders of Vancouver. Upon the organization of the 196th (Western Universities) Battalion, he transferred to this unit with the rank of Captain and was placed in command of the British Columbia University Company. He accompanied the battalion overseas; and when the 19th Reserve (Saskatchewan) Battalion was formed, the command of "F" Company was given to him. On May 25th, 1917, he reverted to the rank of Lieutenant in order that he might proceed to France where he joined the 46th Battalion. In June, 1917, because of his brilliant work during the attack on Lens, he was promoted on the field to the rank of Captain. On the 26th of October, 1917, while leading his men in the assault on Passchendaele, he received the wounds which caused his death on October 28th. The following is an extract from a letter of the Colonel of the battalion to Captain LeRoy's mother — "His service with the 46th Battalion was a very gallant one; he had proved himself a true leader of men and we all had the greatest confidence in him as an officer and the greatest liking for him as a man and a comrade. His death is an irreparable loss to the battalion and is deeply, very deeply, regretted by all, and I wish to express to you my own sincere regret and sympathy."

In LeRoy's death, Canada lost not only a valiant soldier but, primarily, an unusually capable economic geologist. He possessed such a whole-heartedly genial personality that he was beloved by all those who were fortunate enough to know him. Few men have enjoyed the confidence of a wider circle of friends and acquaintances. In order that a fitting and permanent memorial to him might be established some of his friends decided that a LeRoy Memorial Fellowship in Geology should be founded at his *Alma Mater*. A subscription list was opened in March, 1920, with the result that $11,450 has now been paid over to the Governors of McGill University. This fund has been invested in such a manner as to permit the annual award of a LeRoy Memorial Fellowship of $700 to some worthy student desirous of pursuing post-graduate studies in Geology at McGill.

HOW THE FUND WILL BE ADMINISTERED

This fund amounting to $11,450 is not to be merged with the General Funds of the University, but is to be kept under a separate account which is to be known as the LeRoy Memorial Fellowship in Geology. The principal of the fund must be kept intact. Of the interest derived therefrom, $700 is to be annually awarded by the Head of the Department of Geology in consultation with the Principal of the University to a worthy student who desires to proceed with post-graduate studies in Geology at McGill. The recipient of this award may be called upon to assist in teaching Geology and Mineralogy. If in any year there is no candidate worthy of the award, the sum of $700 is to be added to the principal of the fund. Any income above $700 per year that may be derived from this fund may from time to time be used by the Head of the Geological Department to secure the services of some prominent geologist, not attached to McGill, to deliver special lectures on Geology at this University.

Sir Arthur Currie acknowledged the receipt of the LeRoy Memorial Fellowship fund for McGill University in the following terms: "McGill University desires to assure the donors that she accepts the gift with feelings of deep gratitude and pride and will obey the conditions laid down. She regards the late Mr. D. E. LeRoy as one of her most outstanding graduates and recognizes that, by his life and the manner of his death, additional lustre has been added to the name of his *Alma Mater*. She believes that

no more worthy manner of perpetuating his memory can be found. As long as the name of McGill endures, the memory of LeRoy will be cherished, and the Fellowship will enable more and better service to be rendered by the Department of Geology, a subject which he had so much at heart and to the study of which he gave so much of his life.

"I would like to add that I am proud to have known LeRoy, Captain LeRoy he was to me. I knew him as one of the outstanding officers of the Canadian Corps and can most cordially subscribe to what his commanding officer has said of him."

The list of subscribers to the fund comprises 119 names, as follows:

$1,000.00: W. S. Johnson, Sci. '96.

$543.75: Frank W. MacLennan, Sci. '98.

$500.00: Dr. Milton Hersey, Sci. '89; Mr. and Mrs. Alex. LeRoy; J. W. McLeod, Sci. '14; Dr. E. P. Mathewson, Sci. '85.

$300.00: H. P. DePencier, Sci. '02; Col. R. W. Leonard; D. H. McDougall.

$250.00: C. V. Corless, Sci. '02; W. A. Carlyle, Sci. '87; Dr. P. D. Ross, Sci. '78.

$200.00: Colin L. Campbell; Weedon Mining Company.

$150.00: W. Munro Archibald, Sci. '97; E. E. Campbell, Sci. '08; Norman McL. Campbell, Sci. '99; W. Fleet Robertson, Sci. '80; R. M. Wilson, Sci. '99.

$108.25: Frederick Cowans, Sci. '00.

$105.00: Royal Victoria Lodge, A.F. & A.M. No. 57 Q.R.

$100.00: Dr. F. D. Adams, Sci. '78; Dr. J. A. Bancroft, Ph.D. '10; S. G. Blaylock, Sc. '99; C. M. Campbell, Sci. '02; C. L. Cantley, Sci. '09; Col. Thos. Cantley; Sir John Carson; A. R. Chambers, Sci. '04; E. J. Conway, '09; Angus W. Davis, Sci. '98; J. A. Dresser, Arts '93; T. C. Denis, Sci. '96; R. P. Doucet; Chas. Fergie; C. P. Hill; J. Keele; H. L. Kerr; S. F. Kirkpatrick, Sci. '99; E. G. Montgomery, Sci. '08; W. McInnis; E. Orkin, Sci. '14; Dr. J. Bonsal Porter; A. E. Robitaille; Capt. J. G. Ross, Sci. '03; R. H. Stewart, Sci. '96; W. E. Segsworth; R. O. Sweezy; O. E. S. Whiteside, Sci. '94.

$75.00: Dr. J. A. Allan, Arts '07; W. G. Mitchell, Sci. '13.

$54.37: Dr. L. C. Graton.

$50.00: Professor J. W. Bell, Sci. '97; M. F. Connor, Sci. '94; Geo. E. Cole, Arts '02, Sci. '06; W. H. DeBlois, Sci. '01; J. G. Dickenson, Arts '05, Sci. '07; Norman Fisher; E. Hibbert; W. V. Howard, Arts '16; T. A. McLean, Sci. '98; Dr. J. J. O'Neill, Sci. '09; Dr. Bruce Rose; Bruce Ritchie, Sci. '06; Hon. Geo. R. Smith; H. F. Strong, Sci. '10; I. G. Wheaton, Sci. '07; N. M. Yuill, Sci. '99.

$30.00: J. D. Galloway, Sci. '11.

$27.19: Dr. R. A. Daly.

$25.00: Walter Adams, Sci. '92 and '94; Dr. F. J. Alcock; G. L. Burland, Sci. '10; W. H. Burgess; Chas. Camsell; Dr. W. H. Collins; Alan E. Cameron, Sci. '13; Dr. W. E. Cockfield, Arts '13, Sci. '14; Dr. H. C. Cooke; Alexander Dick; A. O. Dufresne, M.Sc. '13; Geo. D. Drummond, Sci. '07; Professor R. P. D. Graham, M.Sc. '08; Nancy Haultain; F. W. Gray; R. A. Johnston; Dr. W. A. Johnston; J. C. Kemp, Sci. '08; Ernest K. Koch, Sci. '11; W. S. Lecky; Stewart J. Lloyd; John McLeish; Geo. R. McLeod, Sci. '97; Professor J. G. McKay; J. McEvoy, Sci. '83; Professor D. A. Murray; Geo. Riley; H. M. Roscoe, Sci. '18; P. W. Racey, Sci. '07; Dr. F. H. Sexton.

$20.00: Alexander Gray.

$15.00: O. S. Finnie, Sci. '97; Q. J. Maltby, Sci. '10.

$10.00: J. MacIntosh Bell; H. H. Claudet; S. J. Crocker, Sci. '08; J. F. B. Davies, Sci. '14; G. S. Eldridge, Sci. '11; E. Faribault; H. Frechette, Sci. '01; Chas. H. Fox, Sci. '09; J. M. Forbes, Sci. '06; Professor H. M. McKay, Sci. '94; E. R. Paterson, Arts '09; J. R. Pearson.

$5.00: Professor N. N. Evans, Sci. '86; A. T. MacKinnon; H. G. Rouleau; J. M. Turnbull, Sci. '97.

Bank interest, $91.44. Total, $11,450.00.

SCHOLARSHIP FOR WOMEN GRADUATES

SOUTH END HOUSE, a well-known Boston settlement, offers a scholarship of the value of $600 to a college graduate desiring an opportunity of experience in settlement life. Canadian women graduates are eligible, and preference will be given to those who graduated two or three years ago. The scholarship is given for twelve months' work in the settlement, which may begin at any date. South End House hopes that McGill graduates will apply for further particulars. Applications can be made to Miss Bolduc, University Settlement, 179 Dorchester St. West (Plateau 3543).

RHODES SCHOLARSHIPS IN CANADA

THE following Memorandum has been issued by the Rhodes Trust with regard to Scholarships in Canada. The value of the scholarships has been increased, till further notice, from £300 to £350 per annum.

An Annual Scholarship is assigned to each Province of the Dominion.

A Scholarship is of the value of £300 a year, and is tenable for three years, subject to the continued approval of the College at Oxford of which the scholar is a member. In addition a scholar will receive, until further notice, an annual bonus of £50.

Subject in all cases to review and confirmation by the Trustees, appointments will be made by local Committees of Selection, nominated by the Trustees.

In making appointments, Committees will have regard to the qualities mentioned by Mr. Rhodes in his will, viz:

(1) Force of character, devotion to duty, courage, sympathy, capacity for leadership.

(2) Ability and scholastic attainments.

(3) Physical vigor, as shown by participation in games or in other ways.

Committees will summon to a personal interview such of the candidates as they choose. Save under exceptional circumstances, no candidate will be appointed without such an interview. Should the interview be dispensed with, a statement of the reasons will be forwarded to the Trustees.

The following conditions under which candidates are eligible apply throughout Canada:—

(1) Candidates must be British subjects, with at least five years' domicile in Canada, and unmarried. They must have passed their nineteenth, but not have passed their twenty-fifth birthday, on October 1st of the year *for* which they are elected.

(2) Candidates must be at least in their Sophomore Year at some recognized degree-granting University or College of Canada, and (if elected) complete the work of that year before coming into residence at Oxford.

(3) Candidates may compete either in the Province in which they have acquired any considerable part of their educational qualification, or in the Province in which they have their ordinary private domicile, home, or residence. Committees shall be responsible for deciding whether a candidate qualifies under the provisions of this clause.

The election must be completed in any year by November 25th. Candidates must send their applications, with all the required material, to the Secretary of the Selection Committee of the area in which they are competing, not later than *October 20th*. They should make use of the Application Form attached to this Memorandum, on the back of which will be found a list of the Secretaries of the various committees.

The material to be submitted by any candidate is as follows:—

(*a*) A certificate of age.

(*b*) A written statement from the President or Acting President of his College or University to the effect that his application as a suitable candidate is approved.

(*c*) Certified evidence as to the courses of study pursued by the scholar at his university, and as to his gradings in those courses. This evidence should be signed by the Registrar, or other responsible official, of his University.

(*d*) A brief statement by himself of his athletic and general activities and interests at College, and of his proposed line of study at Oxford.

(*Continued on page 8*)



PROPOSED STUDENTS' RESIDENCES

UTOPIAN SMOKE

IN A LETTER recently received by a member of the staff of the University from Egerton L. Pope, a graduate of the class of Med. '00, the recent visit of Principal Currie to the Western graduates is mentioned. Dr. Pope writes:

"Our highly revered General Officer Commanding the Western Front has recently visited this unit and has put it up to us in his usual inspiring manner. And, I venture to express the opinion that every son of Old McGill who is on duty in the West believes that we have the right man to guide the destinies of our *Alma Mater* in her hour of need.

"The objects of the campaign set forth by the Principal appealed to all of us and their relative importance were carefully weighed out to us by him. One of these which appealed particularly to me was the proposed Residence System. In the *McGill Annual* of 1900 I was honoured by the publication of some ideas that I held in that respect while still an undergraduate. The title of the contribution was 'Utopian Smoke' and on perusing it to-day, twenty years after, I believe that when the Centennial celebration comes I may realize the ambitions that I then had for my *Alma Mater* and incidentally establish myself as a prophet. If you happen to have a copy of that particular annual in your sanctum you will be able to glean what the undergraduate of twenty years ago felt to be the most crying need of the University. I believe that the undergraduate of to-day feels the same.

"There are times when, as we grow older, we are prone to indulge in reminiscences. There is one void in the memories of my undergraduate days and that is in the associations that one might have had if residence had been provided by the University. It almost creates a neuralgia in my *tendo achillis* when I think of the dingy stairways I climbed at the beginning of each session, and sometimes during the session too, in search of lodgings.

"With the dawn of better days at Old McGill I shall be tempted to return to her sacred halls and seek another degree."

The article, "Utopian Smoke," from the *McGill Annual* of 1900, referred to by Dr. Pope is here reprinted. If the prophecy has not yet been fully realized there are many who believe that its realization is now not very far off.

It was winter term, and midnight hour, in my sophomore year. I sat musing in my arm-chair. The boarding-house was still, my eyes were heavy, and slumber was stealing upon me. My pipe was almost empty but the atmosphere was still laden with the aroma of "McGill mixture." My slumber deepened into dream.

Methought I was an old graduate, from foreign lands, returned after long years of absence to renew the scenes of former days and associations of the Noughty-Noughts. Methought it was a moonlight night in May, as, with slow and meditative tread and with mind crowded with reminiscences, I turned towards old McGill. I approached and entered the old gate, passed Herbert's lodge, strolled up the path and dropped into a garden-bench. The shadows were deepening about me — shadows more numerous than in the old days. There to the west of the campus stood the residences, named after their illustrious founders. I crossed the campus. Flickering lights from many windows penetrated the surrounding shades cast by the stalwart oaks. From one window came the soft strains of a guitar and a clear tenor voice ringing with *The Amorous Goldfish*. In another window I saw the bent form of some ambitious student who was poring over a book of some dimensions, possibly *Gray*. A towel, presumably wet, was bound to his temples. In another window stood a dignified *pater*, who, no doubt, was visiting his young freshman hopeful. Another window presented the dodging outlines of two sophomores engaged in a boxing bout. Through still another window I could see three juniors partaking of a light supper, crackers and cheese and something capped with froth, probably ginger-ale. Through another window I saw four seniors, apparently in an animated discussion, possibly on some metaphysical problem, probably on the prospects of next football season.

There on the other side stood the spacious Strathcona gymnasium, aglow with lights, and, as I listened, the rattle of punching-bags, the splash of water and the voice of the training-instructor could be faintly heard in the silence of the night. Here were men engaged in the culture of their bodies and in anabolic pursuit unknown in the dark ages of the Noughty-Noughts, victims of mental hypertrophy and katabolism.

For some moments I wandered thoughtfully about these sacred precincts and again I sank into a garden-bench. Again I fell into deep reverie — contemplation of the present, comparison with the past. Oh, what emotions did this environment excite! what a host of reminiscences as I glanced towards the School of Medicine! It was there we had struggled with bones, muscles, arteries, and nerves. It was there we had first seen death — when the frog no longer brushed the acid from his flank. It was there we stored up theory for a practical life amid suffering humanity.

Suddenly I was aroused from these meditations by the swinging steps of three stalwarts whom I recognized at once by the moonlight as three students. I arose and I accosted them.

"Gentlemen," said I, "pardon my intrusion, but as an old McGill man, I would speak with you for a moment. Since my time many have been the changes wrought in the environment of our *Alma Mater*. I beg of you, tell me something of intramural McGill."

"We should be pleased," answered they. "Your Faculty was . . .?"

"Medicine," said I.

"Good," said they, "then we are four. Come with us."

They conducted me across the campus to the medical residence. We entered, ascended the stairs, and I was ushered into a commodious, handsomely-furnished study, the walls adorned with football and class groups, banners and bunting, red and white. A cosy grate-fire was crackling cheerily, for the nights were not yet warm. Medical books, skulls, bones and stethoscopes told me that I was indeed among the most noble. Boxing-gloves, Indian clubs, dumb-bells, footballs, and single-sticks, told me that muscle and circulation were prominent in their escutcheon.

"Be seated, sir," said one, passing me a box of Havanas, "and let us exchange cards."

Thus I found myself in the company of a Junior, a Sophomore, and a Freshman. We drew up to the grate-fire and fell into conversation as we smoked.

"Is the way of the student still hard?" I asked abruptly.

"It is hard," said the Junior, "but strewn with roses."

"Do you anything but work?" I queried.

"Indeed, yes," replied the Freshman. "We are engaged by the Faculty to develop the physical and social in proportion to the mental."

"Do you still have Spring exams?" I inquired timidly.

"Well, rather not," said the Sophomore, feelingly.

"What then are the requirements?" I asked.

"It is not now," said he, "as in the olden days of which we have been told. We are now practical scientists, not pluggers. We do not compete for medals but for knowledge. The work we do from day to day and from week to week constitutes our standing."

"Good," said I. "And didactic lectures, what of them? Do you pass six days a week in dictation exercises and spend the seventh in deciphering them?"

They three laughed merrily at the absurdity of the idea.

Said the Junior: "Unwritten history has told us of the martyrdom of the Noughty-Noughts, but glory to be the march of Progress we apply that energy, so dissipated in the old days, to the work of the wards and laboratories, and to the consultation of our expensive but excellent textbooks."

"*O tempora! O mores!*" I exclaimed. "Would that my youth were of to-day and not of yesterday. Would that some talisman might turn me fron senility to youth, if but for one brief term. Friends, you doubtless have your trials, your troubles, and your tribulations, even as man always must. But hearken to me. Sacrifice burnt offerings of tobacco upon the altar of gratitude, drink libations of sparkling wine and sing paeans unto the powers that be, give thanks unto the gods, for the Kingdom of Heaven it at hand."

My dream ended with those words. I awoke from my Utopia, but my pipe and the hall-stove had gone out.

E.L.P.

THE BABCOCK & WILCOX SCHOLARSHIP

THE Babcock & Wilcox Scholarship has just been awarded to Mr. P. E. Biggar, of the third year in the Department of Mechanical Engineering. This scholarship is given to the student who obtains the highest marks in a special competitive examination which is open to students entering the third year and who intend to make a special study of Steam Engineering. It has a value of $200 per annum and is tenable for two years.

Mr. H. H. Weller, the manager for Canada for Messrs. Babcock & Wilcox, Limited, takes a great interest in the work of the Faculty of Applied Science, and it is largely due to his efforts that this valuable scholarship has been offered.

RHODES SCHOLARSHIPS IN CANADA

(Continued from page 6)

(*e*) Not more than four testimonials from persons well acquainted with him.

(*f*) References to four other responsible persons, whose addresses must be given in full, and of whom two at least must be professors under whom he has studied.

The election once completed, the successful candidate's dossier must be forwarded forthwith, entire, by the Secretary of the Selection Committee, to the Oxford Secretary to the Rhodes Trustees, 9 South Parks Road, Oxford.

Immediately after receiving notice of his appointment, the scholar-elect should write to F. J. Wylie, Esq., Oxford Secretary to the Rhodes Trustees, 9 South Parks Road, Oxford, indicating, in the order of his preference, the Colleges to which he would most wish to obtain admission. This list should contain eight names.

The scholar-elect will come into residence in October of the year for which he is elected.

Students who have obtained an "approved degree" at an "approved University," provided that they have resided three years at the University in question, may apply for "Senior Standing" at Oxford, exempting them from all preliminary and intermediate examinations, and making it possible for them to take their Final Honour Schools, and B.A. degree, in two years.

Students who have resided two years at a Canadian University, and passed the examinations incident to a two years' course, may apply for Junior Standing at Oxford, which carries with it exemption from Responsions, but not from the intermediate examination. They can proceed to their B.A. degree in two years, provided that they obtain honours either in Moderations or in the Final Honour Schools.

Greek is no longer an obligatory subject at Oxford.

Should a Scholarship be vacated, owing to marriage, resignation, or any other cause, it will not be filled up until the year in which it would naturally expire.

It must be realized that £350, the value of Scholarship plus bonus, will barely meet the expenses of a full year, including vacations. Scholars will probably find it necessary to supplement their Scholarships slightly.

THE RHODES TRUST, SEYMOUR HOUSE,
WATERLOO PLACE, LONDON, S.W.1. *January, 1921.*

Addresses to which Applications and Credentials should be sent in each Province

Ontario — J. M. Macdonnell, Esq., National Trust Company, Limited, 18/22, King Street East, Toronto.

Quebec — G. S. Stairs, Esq., Royal Trust Chambers, Montreal.

New Brunswick — R. St. J. Freeze, Esq., Sussex, New Brunswick.

Nova Scotia — J. E. Read, Esq., Roy Building, 435 Barrington Street, Halifax.

Prince Edward Island — Chief Superintendent of Schools, Education Office, Charlottetown.

Alberta — D. S. Mackenzie, Esq., University of Alberta, Edmonton.

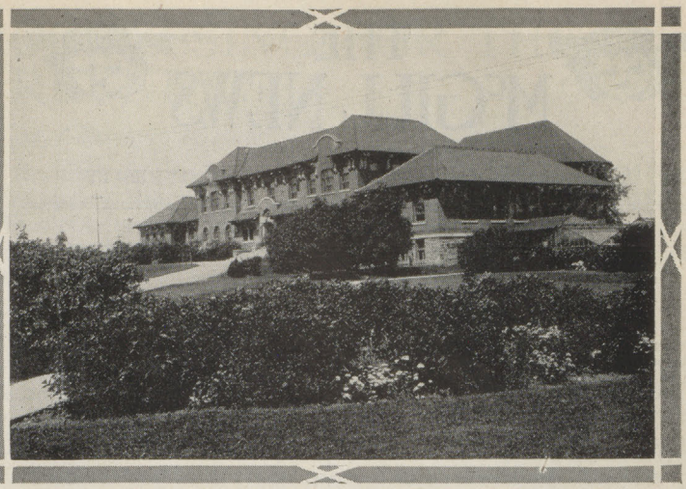
Saskatchewan — D. P. McCall, Esq., Superintendent of Education, Regina.

Manitoba — W. J. Spence, Esq., University of Manitoba, Winnipeg.

British Columbia — Dean G. E. Robinson, University of British Columbia, Vancouver.



BIOLOGY — BACTERIOLOGY BUILDING



AGRICULTURE — HORTICULTURE BUILDING

MACDONALD COLLEGE NEWS

THE CANADIAN SOCIETY OF TECHNICAL AGRICULTURISTS

THE above society, after much hard work on the part of its organizers and those interested in its welfare, has become firmly established. Although not yet a year old, it has indeed made rapid strides and has now a membership of well over five hundred. The society, through its general secretary, Mr. F. H. Grindley, has established branch societies or local branches in every province of the Dominion.

In addition, a monthly publication — *Scientific Agriculture* — is now being published, the first number having appeared in January. This publication is the official organ of the society and it is supposed to contain the latest and most up-to-date articles upon "the educational, scientific and more progressive phases of agricultural effort," as well as general news of interest to its members.

There can be no doubt of the need of such an organization and the hearty support received from practically all leaders in scientific agriculture assures its success. It will undoubtedly do much to improve national agriculture and incidentally can and will do much to benefit the men engaged in professional agriculture.

For the present year the officers are as follows:

President.....L. S. Klinck, President of the University of British Columbia Vancouver, B.C.

First Vice-President.....H. Barton, Macdonald College, Que.

Second Vice-President...J. N. Ponton, Montreal, Que.

Hon. Secretary-Treasurer L. H. Newman, Ottawa, Ont.

In addition there is a member of the Dominion Executive chosen from each province.

The second annual convention will be held in Winnipeg next June.

GRADUATING CLASS IN AGRICULTURE

MEMBERS of the class of '21 will soon have completed the four-year course and will then receive their degrees from McGill University. This class is the largest that has graduated since 1911, there being twenty-six members, two of them women.

The Macdonald College Agriculture Alumni Association always tries to help these men and women get into touch with officials and others who may require the services of such graduates. With this end in view it publishes in several papers the names of these students, and the options in which they are specializing. It also sends lists of these prospective graduates to various graduates, including all the class secretaries of past graduating years.

Herewith is given a complete list of these students and the options in which they have specialized. Their address in each case is Macdonald College.

W. H. Barnett, Animal Husbandry; P. D. Bragg, Animal Husbandry; W. C. R. Bradford, Animal Husbandry; H. A. Butler, Animal Husbandry; S. M. Denison, Animal Husbandry; A. R. Jones, Animal Husbandry; J. M. F. MacKenzie, Animal Husbandry; M. B. Paige, Animal Husbandry; W. T. Perry, Animal Husbandry; A. W. Peterson, Animal Husbandry; G. D. Matthews, Cereal Husbandry; F. B. Chauvin, Chemistry, C. J. Watson, Chemistry; J. S. Buchanan, Horticulture; P. M. Daly, Horticulture; D. M. Laurie, Horticulture; A. C. Norcross, Horticulture; J. W. Scannel, Horticulture; Miss M. L. MacAloney, Selective Horticulture; A. R. Milne, Selective Horticulture; S. J. Hetherington, Plant Pathology, J. F. Hockey, Plant Pathology; T. G. Major, Plant Pathology; Miss Dorothy E. Newton, Plant Pathology; J. K. Richardson, Plant Pathology; P. M. Simmonds, Plant Pathology.

JUDGING TEAM AT CHICAGO INTERNATIONAL LIVE STOCK EXPOSITION

THE judging team from Macdonald College, while not winning the coveted trophy this year, put up a very creditable showing in spite of the many obstacles encountered. The team succeeded in obtaining eleventh place among twenty-one competitors. These teams were gathered together from all over the United States and Canada, so that the competition was a keen one. Our boys were not familiar with many of the breeds they had to judge, and this, of course, was a very serious handicap.

We wish to congratulate the members of the team upon the excellent showing they made. The team was made up of the following men of the fourth year in Agriculture: A. W. Peterson, W. H. Barnett, W. C. R. Bradford, A. R. Jones and H. A. Butler.

All the students of the Animal Husbandry option were fortunate enough to take in all the training trips to various farms and agricultural colleges in Canada and the United States, and were also present at the fair in Chicago. The experience thus gained will be a great help to them in their chosen specialty.

THE McGILL NEWS

OFFICIAL ORGAN OF THE
GRADUATES' SOCIETY OF McGILL UNIVERSITY

Published Quarterly by the GRADUATES' SOCIETY

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Address all communications to the Secretary, McGILL NEWS, McGill University, Montreal.

VOL. 2 MARCH, 1921 No. 2

[The following contribution from the Ottawa Valley Branch of the Graduates' Society is the first of a series of editorials prepared by Branch Societies for the McGILL NEWS. It is the intention of the Editorial Board to ask for editorials from each of the Branch Societies in turn.]

A QUESTION that is interesting keenly the universities and the university graduates of Ontario at present is whether the province should confine its financial support to Toronto University or contribute something to other universities. The present condition is that the Ontario government gives to Toronto University annually a sum in the neighborhood of a million dollars, but gives nothing to the higher education elsewhere in the province, except a comparatively small sum limited to specific purposes at Queen's. Ontario has four institutions using the name of university, namely: Toronto, Queen's, Western University at London, and the University of Ottawa College. Owing to pressure from friends of the three latter-named universities, the provincial government has appointed a commission to consider the subject of university education in the province, and the desirability or otherwise of the provincial government extending definite and continuous aid to all four universities instead of to Toronto only.

The argument for support to Toronto University alone, an argument which has held good in the past, is that the province does better to concentrate on one university, so as to ensure that one being of the first class, than to dissipate money among a number of lesser institutions. The counter argument to this, an argument which has grown much stronger that it used to be, is that a university can be too big, and that Toronto is already too big. Toronto University has 5,000 students. At the present rate of growth of the popularity of universities, which is increasing at a greater ratio than population — and Ontario's population is increasing rapidly — Toronto University is likely enough in the near future to have 10,000 or 20,000 students unless other Ontario universities flourish and provide escape valves. Some of the state universities in the United States now have over 15,000 students. The advocates in Ontario of provincial aid to other universities than Toronto argue that the province should look forward to having other strong universities, and that aid should be provided towards this now; a university is a slow growth, and cannot be summoned up by a magician's wand just when wanted — it must be built up, and now is the time for Ontario to start. Toronto University should not be weakened, they say; no need exists to weaken it — but other universities should not be allowed to starve.

In this connection, the recent intimation that the governors of Princeton University intend to limit the student body at Princeton to about 2,000 is referred, and President Hibben's words quoted:

> "My ambition for Princeton is that is shall be not a big but a great university. We have always believed in the greatest possible amount of direct contact between teacher and student, and likewise in concentrating the life of the university upon the campus. We do not feel that we can maintain the university's traditional policy and our present educational methods if we allow ourselves to be drawn into a policy of indefinite expansion."

It is a pretty argument, and the finding of the Ontario University commission will be awaited with much curiosity.

IN VIEW of the coming Centennial Reunion, which is now not very many months distant, the advantages of class organization cannot be over emphasized. The class reunions during the general reunion are sure to be the most enjoyable gatherings of that event. The success of these class gatherings, whatever their nature may be, will depend entirely on the efficient organization of the class itself; as it is not the function of the reunion committee to prepare class entertainments, though the committee is willing and anxious to assist class secretaries in every possible way. A prominent member of the Medical faculty has undertaken to secure class secretaries for every year in that faculty; many of the Science classes have a permanent organization with a permanent secretary, and already a number of class meetings have been held to make preparations for the reunion — the slogan of Sci. '03 is "100% attendance at the reunion."

Classes that have no organization should get busy while yet there is time. The success of the class organization depends on a good live secretary. If your class has no secretary, get in line with the progressive classes and appoint one immediately.

TO McGILL men who are employers of labor the advantage of employing McGill graduates must be apparent. The most successful concerns are those in which an *esprit de corps* is fostered amongst the employees. It is not hard to build up an *esprit de corps* amongst men who already share with you the traditions of a great University.

Numbered amongst the many and various activities of the Graduates' Society of McGill University is the Appointments Bureau. This exchange, the existence of which is perhaps unknown to many graduates, was established as an experiment in March of last year. The purpose of the bureau is to assist graduates and students to secure suitable employment, either temporary or permanent, and to assist employers, who require the help of University-trained men, to get in touch with the graduates and students who are looking for positions. The experiment has been successful. During the past year situations were found for over fifty University men and women, and assistance in finding positions was given to over a hundred more. The Appointments Bureau is now a definite department of the work of the Graduates' Society. At the present time it is hampered, as are all the other departments of the society, by lack of funds which are necessary to pay the additional help required to do the work effectively.

ARRANGEMENTS PROGRESSING FOR THE GREAT REUNION

FRASER S. KEITH, *Sci.* '03, *Chairman of Publicity*

WITH the intimation conveyed in a circular from the reunion committee and in the last issue of the McGILL NEWS, giving the definite dates of the McGill Centenary Reunion as October 12th, 13th, 14th and 15th of this year, many a former student and graduate has resolved to be present. Several meetings of the main committee and of the sub-committees have made it possible to announce further details as to the programme. Subject to revision, the general programme for the various events has been approved, and is as follows:

Wednesday, October 12th..	a.m.	Registration.
	1.00 p.m.	Luncheon served in Faculty Buildings.
	2.30 p.m.	Year Meetings.
	4.00 p.m.	Reception and Tea in Art Gallery.
	Evening.	Entertainment by students.
Thursday, October 13th..	a.m.	Medicine Clinics Science Demonstrations. Arts Addresses.
	2.30 p.m.	Convocation.
	4.30 p.m.	Garden Party, University Grounds; Pageant.
	7.00 p.m.	Class Dinners.
Friday, October 14th..	a.m.	Medicine Clinics. Science Demonstrations. Arts Addresses.
	10.30 a.m.	Theology Business Meeting in each college. Dr. Eakin, Address. Professor Herbert Smith, Address.
	1.00 p.m.	General Luncheon of Theological Colleges in Y.M.C.A.
	2.15 p.m.	University Sports.
	5.00 p.m.	Reception and Tea, Royal Victoria College.
	7.00 p.m.	Class and Miscellaneous Dinners.
	8.15 p.m.	Reception and Dance, Medical Buildings, Science Buildings, Royal Victoria College.
Saturday, October 15th..	a.m.	Scientific Session, Medicine, Science, Arts.
	p.m.	Rugby Championship, McGill–Toronto — at half time, Graduates' Parade.

The various faculties have been requested to make announcements regarding their special features, and these will be given more in detail later.

The Medical Faculty has arranged with the Hospital Boards for clinics, demonstrations and exhibits of specimens, apparatus, etc., each morning. The Montreal General, Royal Victoria, Maternity, Children's Memorial and Royal Alexandra Hospitals will be prepared to give visiting graduates every facility to see their methods of dealing with patients, and the specialists in all departments are equally preparing to welcome those interested in clinical and pathological work. A detailed programme of the clinics will be announced.

Visits to Montreal Harbour and Macdonald College are contemplated.

LATE SPORTING NEWS

TORONTO HOCKEY CHAMPIONS

By defeating McGill for the second time this season 'Varsity made sure of the intercollegiate hockey title. The final score was seven to one. The game was played in Toronto and after the first period the issue was never in doubt.

CITY CHAMPIONSHIP FINAL

Defeating Nationals six to three McGil won the hockey championship of the city. The team has since defeated La Tuque in the semi-finals for the provincial championship and must now play Royal Rifles in Quebec in the finals.

JUNIOR HOCKEY

McGill juniors reached the semi-finals for the city junior championship but were then eliminated.

TORONTO WON ASSAULT-AT-ARMS

Varsity won the majority of the bouts at wrestling, fencing and boxing in the intercollegiate assault-at-arms held at Montreal this year. Nine finals went to Toronto, six to McGill and two to Queen's.

CLOSE BASKETBALL GAME

Toronto secured senior basketball honours by defeating McGill in the last game of the season at Toronto. Half-time score was thirteen to twelve for the blue and white, and the final score thirty-five to twenty-nine.

SKI AND SNOWSHOE CARNIVAL

Skiers and snowshoers from Dartmouth and Middlebury visited McGill to take part in races and jumping contests. McGill repeated the success it had had at Dartmouth, capturing nearly all the events.

McGILL WINS PROVINCIAL CHAMPIONSHIP

By defeating the Royal Rifles of Quebec, on March 1st, the McGill Senior Hockey Team became champions of Quebec Province. The score was four to two.

INTERCOLLEGIATE WATER POLO CHAMPIONS

The McGill Team defeated 'Varsity in Montreal on March 4th by a score of six to two, overcoming a 'Varsity three-goal lead and winning the intercollegiate championship.

NEW GRADUATES' SOCIETIES

BRANCHES BEING FORMED ALL OVER THE COUNTRY

THE phenomenal success of the recent campaign and the interest and enthusiasm aroused thereby among McGill graduates all over the country, has led to the formation of many new Graduates' Societies. The good that these societies may do can hardly be overestimated. Graduates will be kept in touch with their friends of college days through dinners and social gatherings from time to time; and they will remain in close contact with their *Alma Mater* and will be acquainted with her ever-growing needs and aspirations. In the past it has been far too common to see graduates, particularly those residing at a distance from Montreal, drifting out of touch with all things appertaining to McGill. But the new spirit and the new organizations that are springing up will see to it that the future tells a different story.

Below will be found details of the formation of new Graduates' Societies in various parts of the country, with which all graduates residing in their respective districts are most strongly urged to affiliate themselves if they have not already done so.

BRANCH SOCIETIES OF THE GRADUATES' SOCIETY OF McGILL UNIVERSITY

Branch and Secretary

OTTAWA VALLEY, J. H. H. Nicholls, 2 Sweetland Ave., Ottawa.

DISTRICT OF BEDFORD, Rev. E. M. Taylor, Knowlton, Que.

NEW YORK BRANCH, Dr. W. H. Donnelly, 178 Woodruff Ave., Brooklyn.

NEW ENGLAND, Rev. J. A. Thompson, The Rectory, Bridgewater, Mass.

VANCOUVER BRANCH, G. S. Raphael, 1236 13th Ave. West, Vancouver.

TORONTO, S. G. Crowell, 25 King St. West, Toronto, Ont.

CHICAGO, Dr. Norman Kerr, 25 East Washington St., Chicago.

HAMILTON, ONT., C. F. Whitton, 10 Turner Ave., Hamilton.

NORTHERN ALBERTA, C. Carruthers, 8319 101st St., Edmonton, Alta.

ST. JOHN, N.B., Dr. Doris Murray, 254 Douglas Ave., St. John, N.B.

QUEBEC, QUE., O. L. Boulanger, 132 St. Peter St., Quebec, Que.

VICTORIA, B.C., Dr. G. C. Kenning, 305 Sayward Block, Victoria.

KOOTENAY, B.C., AND BOUNDARY, C. T. Oughtred, c/o Consolidated Mining and Smelting Co., Trail, B.C.

CALGARY BRANCH, Marcil Marcus, Asst. City Attorney, City Hall, Calgary, Alta.

HALIFAX, Miss Jane B. Wisdom, Halifax Welfare Bureau, Halifax, N.S.

ALUMNAE BRANCH, Mrs. J. C. McCammon, 126 Durocher St., Montreal.

McGILL ALUMNAE ORGANIZE AT VANCOUVER

MRS. G. S. RAPHAEL (Euphemia L. McLeod, '03) writes that the women graduates and past students of McGill in Vancouver have now a very enthusiastic society, meeting on the first Monday of every month. They were organized to raise funds in connection with the campaign, and have made plans for a McGill dance to be held on April 6th, as a sort of forerunner of the reunion. They hope to have five hundred people present, including as many McGill graduates as possible.

NORTHERN ALBERTA

The McGill Graduates' Society of Northern Alberta starts the year 1921 with the following officers:

Hon. President.....Sir Arthur Currie
President.....Hon. A. C. Rutherford
1st Vice-President...Dean A. C. Rankin
2nd Vice-President..Mrs. W. J. Melrose
Secretary.....Capt. C. Carruthers, 8319 101st St., Edmonton, Alberta
Treasurer.....G. H. MacDonald
Executive Committee Rev. G. P. Gerrie
Dr. I. W. T. McEachern
Dr. J. C. Fysche
Miss E. Chauvin

A general meeting of the society was held on January 7th at Alberta University, at which its future organization and activities were discussed.

LOS ANGELES, CAL.

The graduates residing in Southern California are forming a society with its headquarters at Los Angeles. The organizer, until a permanent committee has been elected, is Mr. J. E. Macdonald, of the Joint Pole Committee, 446 Pacific Electric Building, Los Angeles, Cal.

HAMILTON, ONT.

On Thursday, November 18th last, a luncheon of McGill graduates was held in Hamilton in connection with the campaign, and it was then and there decided to form a permanent graduate organization, to include residents of Brantford, St. Catharines, Welland, Niagara Falls, and other points within that district. The officers of the new society, elected for the year 1920-21, are as follows:

President.....Ven. Archdeacon George A. Forneret
1st Vice-President..W. D. Wilson
2nd Vice-President.Dr. I. Crack
Secretary.....C. F. Whitton, c/o Steel Co. of Canada, Hamilton, Ont.
Executive Committee.H. B. Dwight
Dr. J. A. Dickson
Rev. C. E. Jeakins, Brantford
H. A. Burson, St. Catharines
A. C. D. Blanchard, Niagara Falls

PRINCE EDWARD ISLAND

At a meeting of graduates held in Charlottetown, P.E.I., in January, it was decided to form a McGill Graduates' Society of Prince Edward Island, and Dr. Gordon T. Alley, Prince St., Charlottetown, was appointed acting-secretary. A further organization meeting will be held shortly, at which the permanent officers of the society will be elected.

ANNUAL MEETING OF OTTAWA GRADUATES

Address by Major J. C. Kemp

THE annual meeting of the Ottawa Valley Graduates' Society of McGill University was held at the University Club, Ottawa, on January 25th. A number of graduates were present and much enthusiasm was evinced when Mr. O. S. Finnie, presented a report from the local campaign committee showing that the contributions from the district totalled $85,475.00. This includes two subscriptions of $10,000 each from Dr. P. D. Ross, of Ottawa, and the McLaren Lumber Co., of Buckingham.

(*Continued on page 15*)



SKI RACING ON THE CAMPUS



A WINNING JUMP

ATHLETICS

[NOTE.—At the time of going to press a number of important games in various branches of sport remain to be played. Results of as many of these as possible will be found on page 11, which has been held open to receive them to as late a date as possible.]

THE winter athletic season has been an unusually busy one at McGill, many interclass and interfaculty events having been staged in addition to intercollegiate and intercity games. Hockey and basketball are of course the two leading sports and to date the senior intercollegiate teams have not shown sufficient skill to arouse much hope that the championship in either sport will be wrested from Toronto 'Varsity. Both teams are still in the running, however, and have a chance of eventually coming out on top. In hockey the team must win both its remaining games to bring about a tie with 'Varsity; while in basketball the McGill six must defeat 'Varsity in Toronto in order to necessitate a play-off. Toronto has twice defeated Queen's at hockey and beat McGill in Montreal by nine to three. McGill has since improved and defeated Queen's in Montreal by twelve to three; but in order to tie 'Varsity must bear both Queen's and 'Varsity on their own ice. Toronto has also shown superiority to Queen's at basketball and beat McGill on a Montreal floor. McGill has defeated Queen's twice but must now win the game against 'Varsity in Toronto in order to tie with the leaders.

The intermediate hockey team has won all its fixtures in the city league to date and seems to be quite the strongest sextet in the series. They lost, however, by three to nothing in their game with the Queen's intermediates. A return game will be played shortly.

The junior hockey team made a great fight in the city league against strong competition, an unusual feature being that no less than four of their games resulted in draws. They have secured a place among the four leading teams in their league and thus qualify to play off for the championship in the usual semi-finals and finals which wind up the season.

The senior hockey team which plays in the city league as well as in the intercollegiate series got away to a bad start and lost several games but has lately much improved. They qualified finally to play off with Shamrocks, M.A.A.A. and Nationals for the title and in the semi-finals secured a victory over Shamrocks. Nationals beat M.A.A.A. and now McGill must defeat the former to win the championship. Nationals defeated McGill eight to six during the season but the "red and white" team believes it can turn the tables on the speedy French-Canadians.

Skiing and snowshoeing, typical winter sports, have had much attention, the success of the McGill team on its visit to Dartmouth, where it competed with men of several American universities, being the feature.

The McGill swimming team won the championship from 'Varsity, but the water polo team lost its first game in Toronto. A return game will be played shortly.

The senior basketball team plays in the city league as well as in the intercollegiate organization and has had a successful season, defeating many strong Montreal teams. Intermediate and junior basketball teams have also been competing in city leagues and a lot of talent is being developed.

Indoor baseball is again flourishing, the McGill teams to date showing a little more strength than their rivals from Macdonald College.

The assault-at-arms, in which McGill's boxers, wrestlers and fencers will endeavour to recover the title which Toronto captured last year, will take place some time in March. The annual university championships brought out a large number of competitors and the team will be stronger than that of a year ago.

Representatives of McGill won the chess championship of the city, scoring decisive victories over all rival chess clubs.

'VARSITY WON FIRST GAME

TORONTO'S fast hockey sextet won the first game against McGill by a score of nine to three. The result was disheartening for the supporters of the red and white as the game was played in Montreal on our own ice. There was a large crowd present, including an enthusiastic delegation from the Royal Victoria College.

In speed and team work Toronto excelled, but in stick handling the McGill boys showed a slight superiority. The big factor in the result was the difference between the goalkeepers. The experienced Langtrey of Toronto, who was largely instrumental in winning the championship for 'Varsity last year, played a wonderful game and until the last period McGill failed to score. Timmins for the home team, on the other hand, was playing his first senior intercollegiate game and was obviously nervous, allowing a number of easy shots to beat him.

Toronto lined up a team even stronger than their aggregation of a year ago. In addition to last year's men they have some speedy recruits from the "Dentals" who last year had a team of their own in a separate league. McGill on the other hand missed "Vee" Heney, the star defence man of the 1919-1920 six, who graduated last year.

Carson, of Toronto, who has had many tempting offers to turn professional, played a fine game for 'Varsity. For McGill Flanagan was very effective and in the last period did some good shooting.

During most of the game there was a marked difference in the tactics of the teams, the Toronto forwards playing well together and coming in close before shooting, while the McGill men were too prone to try shots from far out and were very weak in passing.

The weather was mild and the ice soft, making for numerous spills. The first two periods were scoreless for McGill while Toronto ran in six goals. In the last period each team scored three times.

The McGill senior hockey team, which lost its local intercollegiate game with 'Varsity by a score of nine to three, showed greatly improved form against the Queen's sextet in a game at the Mount Royal Arena on February 12th. The visitors were completely submerged; the final score being fifteen to three. The game was rather uninteresting, especially in the latter stages when the McGill men scored almost at will. The team played well together and the shooting was excellent, whereas in the 'Varsity game there had been a lack of combination and very erratic marksmanship. The McGill line-up was as in previous games except that Stenson replaced Timmins in the nets. He did not have a great deal to do but put up a good exhibition and promises to strengthen the squad.

A pleasant feature of the game was that not a single penalty was imposed. Behan, one of the best of last year's team, returned to his old time form and netted five of McGill's goals.

CITY LEAGUE HOCKEY

(Senior)

McGill	5	Loyola	2
McGill	4	Shamrocks	1
McGill	2	Victorias	3
McGill	10	Ste Annes	2
McGill	1	M.A.A.A.	7
McGill	6	Nationals	8
McGill	12	Westmount	3
For	40	Against	26

Besides entering in the intercollegiate series McGill played in the senior city hockey league with seven other teams. The system is that at the end of the regular schedule the four leading teams play off (finals and semi-finals) for the championship. McGill got away to a bad start through having to begin playing in the Christmas vacation when a number of the regulars were absent; but improving as the season went on finally qualified to play off with M.A.A.A., Nationals and Shamrocks.

WHOLESALE RECORD BREAKING

EVERY intercollegiate swimming record was broken in the aquatic meet between Toronto and McGill held in Toronto on February 18th. Such a wholesale establishing of new marks is probably unprecedented in the whole history of intercollegiate sport. McGill won the championship by a narrow margin of two points, thus regaining the title which was lost last winter. In the swimming meet the relay race counts for points, whereas in track and field events it only counts in case of a tie. Last year Toronto pulled out ahead by capturing the relay race. This year McGill took the event, Vernot, the last man to swim, overtaking Wood, Toronto's fourth swimmer, in the last few yards, and bringing the visitors score to thirty-five against thirty-three for the home team.

George Vernot, a Science freshman, who represented Canada at the Olympic Games and captured a second and a third for the Dominion, was the star of the meet, winning the fifty, hundred, and two hundred yard speed events and establishing new records in all three, besides winning the relay race in the last length. Frank Wood, of Toronto, who was swimming for 'Varsity in the days of Hodgson at McGill, won the back stroke event in record time. Vernot did not enter this event, although in the Canadian championships last summer he had defeated Wood. He also has broken in practice the new record established in the long plunge by Waldron, of Toronto. He did not enter this event either, his father, who coaches the team, considering four events in one day sufficient for anyone. Laidley, of McGill, broke the breast stroke race record. 'Varsity took first and second in the diving, Paul Scott, of McGill, who won the event last year, being three points behind the winner.

The new records established are:

By Vernot: 50 yards, 25 2–5 secs.; 100 yards, 60 4–5 secs.; 200 yards, 2 mins.

By Wood: 50 yards back stroke, 36 3–5 secs.

By Laidley: 50 yards breast stroke, 34 2–5 secs.

Relay race (McGill team) 200 yards: 1 min. 52 secs.

TORONTO WON POLO GAME

TORONTO sprung a tremendous surprise when it won the first of the home-and-home water pole games with McGill on February 19th in the 'Varsity tank. This is the first time that 'Varsity has carried off polo honours and was all the more surprising because the McGill six had won the championship of the Montreal league for the first time in history and had defeated such famous teams as the Montreal Swimming Club and the Montreal Amateur Athletic Association. 'Varsity deserves great credit for its victory, which could only have resulted from long and careful training and skilled coaching. The final score was four to one and at no time was the issue in doubt. The return game will be played in Montreal. The McGill boys are working hard to try and overtake the three-goal lead and retain the title.

CITY WATER POLO RESULTS

The end of the water polo season in Montreal found McGill at the top of the senior league with three victories and one defeat, while the intermediates took third place in their series.

AMERICAN SNOWBIRDS DEFEATED

McGILL skiers and snowshoers made a fine showing against a number of American university teams when they visited Dartmouth on February 11th and 12th and carried off the majority of points in the international meet held there. The Dartmouth team took second place, while Vermont, Middlebury and Williams followed in the order named.

The jumping event was the most interesting to watch, the Dartmouth jump being a good one, enabling consider-

able distance to be obtained. Carlton, of Dartmouth, won this event, but Whittall and Sherrard of McGill, were respectively second and third. Birks, of McGill, won the proficiency test, giving a very pretty exhibition of the grace and control which can be obtained on skis. Reid and Owen, of McGill, were respectively first and second in the cross country ski race. The time of twenty-nine minutes for nearly four miles up and down hill was considered remarkably good. Creelman, of McGill, won the cross country snowshoe race and his team mate, Foss, won the sprint on skis. Foss is known on the track and field team for his victory in the high jump last fall and although a novice at snowshoe racing he showed exceptional speed. Glen, Whittall, Owens and Foss, the McGill team, finished second in the cross country ski relay race.

Bowler, of Dartmouth, provided the spectacular feature of the competition when he performed a somersault on skis from the jump, a feat which aroused great applause.

CANADIAN SNOWSHOE CHAMPIONSHIPS

McGILL entered a team in the Canadian snowshoeing championships which were held at the grounds of the National Amateur Athletic Association on February 5th and managed to carry off third aggregate honours. The Montreal Amateur Athletic Association team lead the field in number of points scored with Nationals in second place. Altogether the McGill competitors secured fourteen points. Senior and junior events were held, the distinction being that anyone who had won events in previous years can only compete in the senior class.

R. L. Hamilton, well known for his successes on the track against 'Varsity, won the senior half mile and took third place in the quarter.

E. C. Creelman secured second places in two events, the senior mile and the junior half.

J. C. Simpson was third in the senior mile and also took third place in the junior quarter.

BASKETBALL TEAM DEFEATED

McGILL'S senior basketball team which had been showing great form in city league games had an off day when it met Toronto 'Varsity for the first time this season. Although the game was played in Montreal the 'Varsity boys played as if they were quite accustomed to the floor and their speedy passing and accurate shooting won them a well-earned victory. The score of 35-18 about represented the play. While McGill held their own fairly well in the first half the second half was all 'Varsity's and they piled up a long lead. Toronto won the championship last year and most of the players are again out this season.

The McGill team won its game against Queen's in Kingston by a score of 28-21 which about represented the play. McGill has a number of last year's team out again and proved to be the stronger team throughout.

Queen's senior basketball team gave the McGill aggregation a hard fight before finally going down to defeat for the second time this season under the attack of the red and white players. The game was played in Montreal but the visitors put up a better showing than they had done in the previous game on their own floor. The final score was 25-19, and the Kingston boys played hard until the final whistle, again and again threatening the local basket in the last few minutes.

New Graduates' Societies

(*Continued from page 12*)

Upon motion of Mr. M. F. Cowans it was decided to increase the value of the annual exhibition offered by the society to students matriculating into McGill from the Ottawa Valley, from $50 to $100 for the coming year.

The following officers were elected for 1921:

Hon. President	Dr. P. D. Ross
President	Senator Gerald V. White
Vice-Presidents	J. B. McRae
	Dr. C. T. Ballantyne
	O. S. Finnie
Secretary	J. H. H. Nicolls
Treasurer	F. E. Bronson
Executive Committee	R. C. Berry
	Dr. H. B. Small
	Colonel L. W. Gill
	C. McL. Pitts
	G. G. Gale
Representative to Graduate Council for 1921–22	Dr. C. H. Brown
Deputy Examiner	J. A. Robert

Following the elections, Major J. C. Kemp, of the Centenary Reunion Committee addressed the meeting on the subject of the reunion. He outlined the proposed festivities, which are to take place on October 12th to 15th next, and convinced his audience that everything possible was being done to make the reunion a great success.

Following on the recent campaign, the reunion had aroused the interest of graduates all over the world, and a very large gathering was expected.

Major Kemp also referred to the increasing activities, of the reorganized Graduates' Society. The number of branch societies had increased from three to fourteen, which was a good indication of the greater interest that had been aroused. The Appointments Bureau had been a great success in obtaining employment for graduates and students, particularly with employees who were themselves graduates.

The address was received with great applause, a hearty vote of thanks being tendered to Major Kemp on behalf of the meeting.

TORONTO GRADUATES HOLD INFORMAL DINNER

AN INFORMAL dinner and smoker of the Toronto Graduates' Society was held on January 31st at the Engineers Club, Toronto. Mr. Willis Chipman, president of the society was in the chair, and between 40 and 50 members were present. Mr. Fraser S. Keith, Sci. '03, of Montreal, also attended.

After the dinner, Mr. Bowman made a short report upon the results of the financial campaign, and speeches were made by Mr. Chipman, Mr. Keith, Dr. Wishart, Dr. J. W. W. Spencer and others.

Subsequently an informal smoker was held, and the members present occupied themselves in becoming better acquainted with one another and in recalling old college days. The Engineers Club kindly granted the society the privilege of its club rooms for the evening.

The gathering was a great success and it was the general concensus of opinion that such meetings ought to be of frequent occurrence in the future.

It should be mentioned that Mr. Willis Chipman, Sci. '07, was appointed president of the society at a meeting of the executive committee held on January 19th, in place of Professor Arkley, the former president, who has removed to Kingston, while Mr. S. G. Crowell, Arts '02, was named as secretary, replacing Mr. J. Ritchie Donald, Arts '11, whose residence is now in Montreal.

UNIVERSITY NEWS

MEMORIAL SERVICE FOR THE LATE PRINCIPAL

THE outstanding event in University circles since the last issue of the NEWS was the service in memory of the late Sir William Peterson, held in his old church, St. Andrew and St. Paul, on Sunday, January 17th, 1921. The musical portion of the service was under the direction of Dr. H. C. Perrin, Dean of the Faculty of Music, and the choir was composed of students, chiefly from the Conservatorium of Music. The scripture selections were read by Principal Sir Arthur Currie and Vice-Principal F. D. Adams, the prayers by the Rev. Dr. Rexford, and a scholarly and truthfully appreciative address on the life and work of the late Principal was delivered by Rev. D. J. Fraser, Principal of the Presbyterian College.

In the course of his address the speaker dealt with Sir William's pre-eminence as a scholar, his attitude towards matters of the spirit, his activities as an educationist, his endeavours towards furthering the friendship of the English speaking peoples, and his valuable contribution to the cause of the Allies during the Great War.

Members of the University were present in large numbers and there was also a large representation of students and of the general public.

OUTSIDE ACTIVITIES OF MEMBERS OF THE STAFF

In keeping with the modern idea of a university, the Principal and many of the staff are to be found taking a prominent part in connection with the affairs of the community.

The Principal has been especially in demand, and has very generously responded to the many requests for an address or attendance at a great variety of functions. Owing to the multiplicity of his engagements within the University, he has not been able to oblige everybody, but he invariably does so when it is at all possible.

The following are a few of the many functions in which he has recently taken part:

December 15th, 1920 — Addressed the pupils of Lower Canada College on the occasion of the distribution of prizes for the preceding year.

January 4th, 1921 — Addressed an educational rally of over four hundred boys at the Central Y.M.C.A.

January 9th, 1921 — Delivered the dedicatory address and unveiled a tablet to the members of the Presbyterian Church in Lachine who had served in the Great War.

January 11, 1921 — Unveiled a tablet to the pupils and ex-pupils of the Montreal High School, over one thousand in number.

January 17th, 1921. — Addressed the Young Men's Canadian Club of Montreal.

January 21st, 1921 — Addressed the Pulp and Paper Association on the occasion of their annual meeting, at which he was the chief guest.

February 11th, 1921 — Addressed The Aerial League of Montreal, of which he had been elected President.

In so far as University affairs are concerned, he is indefatigable in his efforts to know the students and to learn of their various activities at first hand. He makes it a point, whenever possible, to attend the meetings of the different clubs and societies, and by so doing is creating an atmosphere in which the best form of college spirit can find expression. As a result there is a feeling of optimism throughout the whole University which assures success.

Other members of the staff who have been doing their share towards bringing town and gown more closely together are:

Dr. W. W. Chipman, who addressed the St. James Literary Society on "Stickit Physicians"— doctors who had abandoned their profession for literature; Dr. W. G. Turner who, in an address to the American Women's Club, described the operations of the Canadian Army Medical Corps during the war; and Dr. Leacock, the well-known Professor of Economics, who was the principal speaker at the opening meeting of the Junior League on February 8th, 1921. He presented a strong plea for a wider sympathy between the two great English-speaking nations of the world.

A number of professors have recently appeared in a new role, viz, as actors in a series of short plays based on classical stories, which were given on January 13th last in aid of the University Settlement and of other worthy interests of the Alumnae Society. There were three playlets in English and one in French, the whole being supervised by Professor Traquair of the Department of Architecture. In the French play, "Le Retour," Professor Réné du Roure was the chief character, representing Ulysses, whilst Mlle. Lucie Touren took the part of Penelope. In the English plays the following professors took part: Professor S. B. Slack as Aeneas; Professor Brodie Brockwell as Odysseus; Dr. R. A. MacLean as Agamemnon; Professor T. H. Matthews as Calchas in one play and as a sailor in another; and Mrs. Wilson Irwin as a slave. This new departure was greatly appreciated, especially in University circles, and there are many who think that it should be made an annual affair.

Another event which might be mentioned here, was the rendition of the French play "La Gagnotte," in five acts, by students of the second year. The play was produced under the direction of Dr. H. Walter, head of the Modern Language Department, and was most creditably presented.

Mention might also be made of an organization which, though not bearing the University name, may be considered as being more or less closely identified with it. I refer to the Community Players, an amateur company of actors and actresses composed of the best available talent in the city. Wonderful results have been attained. One great object of the club is to develop dramatic writing and to create an atmosphere of appreciation for the best forms of this branch of literature. It has been started and is being fostered chiefly by members of the University staff.

And we must not forget the Players' Club, organized among the students a few days ago under the direction of the Department of English, with Professor Cyrus MacMillan as the moving spirit. This club will be heard from next session.

EXTENSION COURSES

Several new extension courses have been started since the Christmas holidays, the principal one being a course in English chiefly for the benefit of teachers, consisting of four hours a week, three of which are taken by Dr. MacMillan and one by Assistant Professor Latham. A course is also being given by Dr. W. D. Tait, Assistant Professor of Psychology, on Business Psychology. Both courses are being largely attended.

The largest attendance, however, is on the course which is being given to bankers by a number of experts on

(Continued on page 18)



THE FACULTY OF MEDICINE, McGILL UNIVERSITY, 1882
Standing: RODDICK, ROSS, SCOTT, OSLER, SHEPHERD, GARDNER, G. W. CAMPBELL, GIRDWOOD, BULLER, MacDONNELL
Sitting: HOWARD, WRIGHT, SIR W. DAWSON, MacCALLUM, CRAIK, FENWICK

OSLER MEMORIAL PUBLICATIONS FROM McGILL UNIVERSITY

THE Osler Memorial Number of the *Canadian Medical Association Journal*. Since the death of the late Sir William Osler in the closing days of the year 1919 many valuable biographical articles and touching appreciations of the life and work of the great physician have appeared both in the medical and lay press. Of them all no more charming volume has been issued, and certainly no other collection of articles has formed such a definite contribution to our knowledge of the fundamental part which his early training and influences and the researches of his early professional life in Canada took in fixing his place among the Masters of Medicine, than that presented in the Osler Memorial Number of the *Canadian Medical Association Journal*, published last July.

This memorial number was issued by a small publication committee of members of the Medical Faculty of McGill (who were also members of the Editorial Board of the Journal), acting under the chairmanship of Professor F. J. Shepherd, who, as is well known, was Dr. Osler's intimate and life-long friend and his fellow student and contemporary on the teaching staff of McGill (1872-1885). It contains, in addition to several early portraits and other illustrations, the sermon preached by the Rev. Herbert Symonds at the Memorial Service held in Montreal on January 18th, 1920, and an account of the solemn and touching obsequies at Oxford by Professor J. G. Adami; a number of biographical sketches and other studies covering Osler's childhood and youth in Ontario (1849-1870); his early professional life in Montreal (1871-1885); his activities at that time in the fields of Natural History and Veterinary Medicine; and his later relationships: — by Drs. Norman B. Gwyn, F. J. Shepherd, A. D. Blackader, C. F. Martin, Archibald Malloch, A. B. MacCallum, D. V. McEachran, Thomas McCrae, and others more or less closely connected with the McGill staff, and of his relations with the Library and Museum of the Medical Faculty by Miss Jean Cameron, assistant librarian, and Dr. Maude Abbott, curator. It is completed by an account of the great Osler Pathological Collections housed at the McGill Museum, and by a Classified Bibliography of his Canadian Period (1868 to 1885). The number is of wider than medical interest and appeals to the affection and University spirit of all graduates of McGill. It was circulated free to the members of the Canadian Medical Association as the gift of some of the profession in Montreal and their friends. The balance of the edition is now on sale at the price of $1.00 per copy at the office of the Canadian Medical Association, 836 University Street, Montreal.

Classified Bibliography of Sir William Osler's Canadian Period. The compilation of this work was undertaken by Dr. Maude Abbott at the suggestion of Lieut.-Col. Garrison, assistant librarian of the Surgeon-General's Library at Washington, and author of the well-known History of Medicine, who pointed out that a well-classified bibliography is of the greatest biographical interest, and is a necessary preliminary to the publication of a collected edition of an author's complete works. The Canadian Bibliography as here published[1] reveals in a striking way the extraordinary wealth of pathological and biological observations and research accomplished and recorded by Sir William Osler in his early (Canadian) period, by which the productivity of his later life was coloured, and upon which it may be said to have been based. In view of this fact a resolution was passed by the Medical Faculty in October last to the effect that Dr. Abbott be given every

[1] Published in their Transactions and also in the Journal of Pathology and Bacteriology, Edinburgh, 1900.

encouragement in the completion of this Classified Canadian Bibliography, which was represented by her as still inadequate.

Accordingly on February 4th last the writer returned from a month spent, under a grant recommended for this purpose by the Faculty, in the Surgeon-General's Library at Washington reviewing the literature in question. The object of this further research was to revise and otherwise perfect the Canadian Bibliography as already published and to extend it beyond the actual date of Osler's Canadian period, to cover those articles published by him after he left Montreal, but which are based upon or quote directly from his Montreal experience, with a view to the re-publication of the whole in a form which would be available for use if so desired, in the preparation of a memorial edition of Sir William Osler's Canadian publications. In addition notes were made upon points of pathological or biological interest for use in a Classified Bibliographie Raisonnée on these subjects to appear in the Osler Memorial Bulletin, mentioned below.



OSLER AS A STUDENT

The Osler Memorial Bulletin of the International Association of Medical Museums. This consists of a number of contributions from members of this Association in England and America upon the subject of Osler's early scientific researches and the relation of these to his evolution as a teacher and worker in clinical medicine, which are being prepared for publication under the above title in a single volume, together with the Proceedings of the Association upon matters of Museum Technique and Arrangement and the International Exchange of Specimens for the past three years, under the editorial management of Drs. L. J. Rhea and M. E. Abbott, of McGill, with an advisory editorial board of leading Pathologists elsewhere.

The International Association of Medical Museums, which was organized from the McGill Museum at the suggestion of the late Prof. Wyatt Johnston and with the assistance of Sir William Osler, possesses a small endowment fund of $5,000 presented to it by the late Lord Strathcona in 1913, and which is now held in trust for it by McGill University. The work of this association and especially of its bulletins has recently received financial support from the United States (in addition to the membership fees yearly received from its large American following) in the form of a donation of $100 towards the publication of its Osler Memorial Bulletin made by Colonel J. J. Carty, vice-president of the Research Department of the American Telephone Company (who is also a contributor to the McGill Campaign to the extent of $1,000) and of Resolutions passed by the National Research Council of Washington on January 15th and 22nd last, endorsing "the objects and activities of the association and especially the publication of its bulletin as worthy and desirable and ones which can be commended to the favourable consideration of individuals or agencies disposing of funds for the promotion of medical research," and authorizing a grant of $500 towards the publication of its Osler Memorial Bulletin conditional on the additional funds necessary for this purpose being secured. Further steps are being taken by the Association's Council at the present moment to this end.

MAUDE E. ABBOTT, M.D.

University News

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different topics connected with their work. Professor Leacock is one of the principal lecturers. Over five hundred have been registered.

A novel form of extension work was inaugurated by Dr. Eve, head of the Department of Physics, during the Christmas vacation. This was for the benefit of children between the ages of ten and fifteen, and was intended to arouse interest in natural phenomena. The course consisted of five illustrated lectures, necessarily of a popular character, given by different members of the Department of Physics, on Noise, Flame, Light, Sparks and Radium. So popular was the course that many applicants had to be refused on account of lack of accommodation.

NEW SCHOLARSHIPS

Through the efforts of Dr. Bancroft, Associate Professor of Geology, a fund has been collected as the basis of a graduate scholarship in Geology, to be known as the "Osmond LeRoy Scholarship," in memory of Osmond LeRoy, a graduate in Arts of 1895, who was killed at the Battle of Passchendaele in 1917. The fund so far amounts to $11,450.

A new scholarship has also been founded in Medicine to be known as "The Cooper Scholarship," of the value of $1,000.00, for research work in Medicine. The scholarship is tenable for one year and the holder must devote his whole time to the research he undertakes.

Steps have been taken to create a scholarship to be known as the Sir William Peterson Scholarship in Music. This is intended to commemorate the great interest which the late Principal took in this department of the University.

GIFTS TO THE LIBRARY

The library of the late Dr. Frank Warren of Whitby, Ont., a graduate in Medicine of 1871, has been donated to the library, and also the law library of the late Hon. Mr. Justice A. G. Cross, numbering over one thousand volumes.

McGILL SOCIETY AT HALIFAX, N.S.

On November 12th last a supper meeting was held in the city of Halifax, at which twenty-seven McGill graduates were present, and the Halifax Branch of the McGill Society saw the light of day for the first time.

The following permanent officers of the branch were elected:

President.....Dr. A. G. Nicholls
Vice-President.....Major A. S. Buttenshaw
Secretary-Treasurer.Miss Jane B. Wisdon, 31 Brunswick St., Halifax
Members of Council.Dr. A. I. Mader
Mr. A. S. Fraser
Mr. C. K. Ives

This society is still in its infancy, but shows signs of being an active and enthusiastic booster for Old McGill.



DR. ANNE PURDY DR. MAUDE E. ABBOTT DR. CATHERINE TRAVIS

McGILL'S WOMEN DOCTORS

ALTHOUGH McGill University has not as yet granted the degree of M.D. to any women graduates — except in the case of Dr. Maud Abbott who received the degree C.M.M.D. in 1910, *honoris causa* — there are seven women graduates who have received the coveted degree from other universities. They are: Dr. Maud Abbott, Arts '90; Dr. Ritchie England, Arts '88; Dr. Margaret Fraser, Arts '94; Dr. Helen Macdonald, Arts '93; Dr. Doris Murray, Arts '15; Dr. Annie Purdy, Arts '15; Dr. Catherine Travis, Arts '95.

Short biographical accounts of three of the above here follow. Similar sketches of the remaining four will appear in the next issue of the NEWS.

MAUDE E. ABBOTT, B.A., C.M., M.D.

MAUDE ABBOTT has always been a pioneer among women. In 1885 one of the first class of women to matriculate through the Associate in Arts Degree from a private school, she won a scholarship into McGill from Miss Symmers and Smith's school and entered in 1886 for the degree in Arts, graduating in 1890 as Valedictorian of her class and Lord Stanley gold medallist. Miss Abbott spent the following four years in the study of Medicine at Bishop's College, and in 1894 emerged "Dr. Maude Abbott," whose name is known, admired and honoured alike in her home town, St. Andrews, Que., where her family have lived for three generations, in Montreal, and in the many cities abroad to which her research work has led her. Dr. Abbott continued her medical studies in Zurich and Vienna, and in 1897 took the degree of L.R.C.P. & S. in Edinburgh, returning in that year to take up the practice of medicine. In 1898 she was made Assistant Curator of the McGill Medical Museum, and as early as 1899, she (the first woman so honoured), presented before the Pathological Society of London her first important bit of research work, entitled "Pigmentation Cirrhoses in a Case of Haematochromatosis."[1] Dr. Abbott was made Governor's Fellow in Pathology in 1902, Lecturer in Pathology in 1910, and in this year also was unanimously recommended for the McGill degree of C.M.M.D. *honoris causa* — a unique honour, the first of its kind conferred on any woman by a Canadian university.

Dr. Abbott's gospel of work may be summed up in three words: Osler, The Medical Museum, and The History of McGill. Sir William Osler early recognized the genius of his successor in the Museum, whose ideas were being developed chiefly along the following lines:

1. The Organization of Museum Teaching which included a system of museum arrangement and classification which has been widely applied.

2. The formation of a scientific descriptive Museum Catalogue on an original plan of "Collaboration with Experts," which won his unqualified approval and support.

3. Collection of specimens illustrating Congenital Cardiac Disease and publication of a monograph on this subject, which, incorporated in Dr. Osler's "System of Medicine," has made her an accepted authority on this subject.

4. The Organization of the International Association of Medical Museums in 1906 of which the First International Meeting was held in Washington in 1907, and the second in London in 1913, in conjunction with the International Congress of Medicine, and of which Association Dr. Abbott is to-day the permanent secretary treasurer, and the editor of its yearly bulletin.

Dr. Abbott is now also Curator of the Canadian Medical War Museum, and a member of the Editorial Board of the Canadian Medical Association Journal. She is Lecturer on Pathology and on the History of Nursing in the new Post-Graduate School of Nursing at McGill, and has been commissioned to write the history of the Montreal General Hospital for its Centenary, this forming a sequel to her "Historical Sketch of the Medical Faculty of McGill," being an account of the origin of McGill University from the above institutions, published in 1902. And she has recently published a "Classified Bibliography of Sir William Osler's Canadian Period,"[2] that is acknowledged to be an important contribution to the biography of the great physician.

It is along these lines of historical and pathological research and museum construction that students and confrères alike are looking to Dr. Maude Abbott's amazing organizing ability and literary gifts for most valuable contributions in the future.

DR. ANNE T. PURDY

DR. ANNE T. PURDY received her Arts degree from McGill in 1915, with first rank honours in Chemistry and Biology, and left behind her a record of four years of remarkable academic success and keen in-

[1] Osler Memorial Number, Journal Canadian Medical Association, July, 1920.

[2] Osler Memorial Number, Jour. Med. A. J., July, 1920, pages 103-125.

terest in student activities. In the autumn of the same year, she entered Johns Hopkins Medical School, where for four years her work was followed by a record as brilliant as that at McGill.

Upon graduation from Johns Hopkins Medical School in 1919, it was her honour to receive one of the five coveted appointments to an Interneship in Internal Medicine in the Johns Hopkins Hospital, offered to members of the graduating class. She was on the wards of the hospital for the following year. In the autumn of 1920, Dr. Purdy took charge of the Laboratories of the Hebrew Hospital in Baltimore.

It is with no small degree of expectancy that those who knew Dr. Purdy while at McGill look forward to the future of this recent but most promising woman graduate who has chosen Medicine as her profession.

DR. CATHERINE H. TRAVIS

CATHERINE HUTCHISON TRAVIS came up to McGill in 1891 from the High School of St. John, N.B., and soon became an outstanding figure in the undergraduate body. From honours in Mathematics she passed on to honours in Philosophy, graduating in 1895 with the Prince of Wales gold medal. Impressed as they were by her academic successes her intimates were still more impressed by her personality with its great gifts of wit and friendliness, a personality in which they saw remarkable ability matched by equally remarkable modesty which, in its turn, was corrected by an independent and adventurous spirit. To them it was highly significant that no pressure of work prevented her spending many hours in unrequired reading of Huxley and kindred authors, and that she devoted half holidays (shut up by favour in a corner of the medical building) to conning the bones of the human skeleton.

The taste for the study of medicine thus indicated was to be ungratified for a few years while she made trial of the uncongenial profession of teaching, but it was fulfilled in four happy years at Johns Hopkins in the days when Osler still reigned there. Graduating in the first rank in 1903 she spent a strenuous year in the New England Hospital for women and children in Boston, before settling down to private practice in the town of New Britain, Connecticut. At the end of nine years there she was in a perfectly secure position, president of the medical society of the town, in which she was the one woman physician, pathologist of the local hospital and handling successfully a large general practice. Having achieved this she was restless for a more exacting task, and the war snapped the last cord of prudence holding her to home moorings.

It happened that she was travelling in Europe in the summer of 1914, hastily abandoned a proposed visit to Germany and found herself in London on the fateful night of August the 4th. It was necessary to return to America for a time and there was an interval of looking for an opportunity. Many women were so occupied in 1914; and then in July, 1915, Dr. Travis sailed with an American Red Cross unit to take charge of a Baby Hospital in Nish, Serbia. Very shortly after her arrival the Serbian retreat began, the Baby Hospital scheme was perforce abandoned and Dr. Travis had a brief but tremendous experience of work against fearful odds in caring for the Serbian wounded. She was taken prisoner by the Bulgarians, detained at Sofia for some weeks and then expelled from the country. After a roundabout and interesting journey, through Roumania, Russia and Scandinavia to England, she sailed for her New Brunswick home, where she was much embarrassed at receiving the welcome of a conquering hero. For some months she was greatly in request as a speaker for the Red Cross and other organizations, a new form of activity interrupted by a serious illness in the winter of 1916-17.

In December, 1917, Dr. Travis embarked upon her latest adventure when as a medical missionary she sailed for China. There at Kweiteh-fu, Honan, close to the region at this time famous as that of terrible famine. She is expending her powers in the service of a people tragically in need of her gifts of skill and sympathy.

IMPORTUNITY

(An Appeal to McGill from her Students)

We are the red blood.
We are the brain and the brawn
And the muscle of Canada's future.
We are the young men.
We are the lads and the maids
Who should write McGill's name highest — noblest.
We have worked bravely
But we have scarcely begun
In the race where we all should be winners.
Help us, McGill!

Strong is our purpose —
To learn the great things of life —
But we lack yet the means of achievement.
Aid thou must lend us,
Now, in the time of our need,
Or perchance we may drop by the wayside.
We are not beggars,
For we desire but our due
And right gladly our lives shall repay you.
Help us, McGill!

Gold has been brought thee,
Now, *Alma Mater*, wilt thou
Be persuaded to deck thee with baubles?
Glittering small things,
Meant but to dazzle and please,
While we poor ones are left to our struggles?
God send thee wisdom,
Lest thou, by pedants misled,
Cast aside faithful toilers who love thee.
Help us, McGill!

EMILY ANDERSON ROWLAND.

McGILL WOMEN'S UNION — ANNUAL MEETING

THE annual meeting of the McGill Women's Union was held in the Royal Victoria College on Feb. 14th. In the absence of Mrs. R. W. Lee, Lady Gordon presided. The treasurer's and secretary's reports of the past year's work were read and adopted. Lady Gordon outlined the future plans for the work of the Union, which, since the cessation of war-work which had occupied the time of all the members since 1914, she hoped might now be outlined on broader and more comprehensive lines. It was hoped its membership would include every woman connected with McGill University, the wives of Governors, and every member of the staff. Letters were read from the Registrar's Staff, and from Macdonald College, and from some members of the teaching staff who were unable to be present, expressing approval of the idea of extension of the membership and promising co-operation.

The Principal, Sir Arthur Currie, addressed the meeting, giving the members of the McGill Women's Union a frank statement of the financial affairs of the University.

Suggestions, along practical lines, were that the club should interest itself in the well-being, entertainment and comfort of the McGill students non-resident in Montreal,

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D. LEAROYD, Pres. Students' Council

STUDENT ACTIVITIES



J. N. PETERSON, Pres. "McGill Daily"

A MEETING held in the Wesleyan College resulted in the swelling of the ranks of the Students' Society, when the members of the Co-operating Theological Colleges decided to accept an offer of the council, and become active members of the society. The election of the Theologs' officers resulted as follows:

President: N. E. Peterson, B.A.
Vice-President: G. Grosjean, B.A.
Treasurer: C. H. Hetherington, B.A., B.D.
Secretary: A. L. Richards.

A series of skating parties has been given under the auspices of the Y.W.C.A. and Y.M.C.A. and, as usual, the attendance has been most gratifying. Music was supplied by means of a hurdy-gurdy, and the rink "in the hollow" was crowded on the night of January 12th and again on January 27th.

The Union House dance, one of the major social events of the year, was held on Friday, January 28th, and proved a complete success. The decorations were carried out in red and white, with a huge thermometer to announce the dance numbers. The patrons and patronesses were: Sir Arthur and Lady Currie, Miss Hurlbatt, Professor and Mrs. F. B. Brown, Professor and Mrs. E. Brown, and Dr. and Mrs. MacMillan.

On January 28th, at a meeting held in the Arts Building, the formation of a Players' Club was discussed by Arts students. Dr. MacMillan outlined the need for such a society and the probable scope of its activities. The men members of the executive were then elected and authorized to proceed with the drafting of a constitution. A week later, at a meeting of R.V.C. students interested, the women members of the executive were elected, and a general gathering of the club at the Union resulted in a gratifying membership to start with.

The Players' Club is closely connected with the English Department, and hopes to be of real educational value in presenting dramatic productions to the students. The senior play this spring will be staged under its auspices.

The Architectural Society held a fancy dress ball on February 8th, at which many of the members and their friends were present.

An enjoyable dance was held at Alexander's Hall on February 3rd by the members of the Eastern Townships Club.

"Thoroughly inspiring" was the general verdict of over three hundred students who listened to a lecture on "Life Service," delivered by Dr. Robt. E. Speer in Molson Hall on January 27th. The message of the speaker was a plea for the display of more Christianity in man's daily actions.

One of the most successful of the minor clubs at McGill is the Chess Club, which has been holding regular meetings throughout the session. The team representing it has proved victorious in every contest so far engaged in and has won the championship of the local league.

On February 19th, the French play "La Cagnotte," was presented by members of the second year, under the direction of the Department of Modern Languages.

A delightful lecture on "The Romance of Teeth," was given by Dr. S. G. Whitnall on February 7th before the Dental Society.

An informal dance at the Union on February 3rd, at which the Société Francaise was the guest of the Cercle Francais, proved thoroughly enjoyable.

The Medical Undergraduates' Society made merry on February 4th, when a well-attended dance took place in the Assembly Hall. Many members of the faculty were present.

A treat was provided for students in English on February 10th, when Miss Caroline Spurgeon, Professor of English Literature in the University of London, addressed first year classes in the old Medical Building.

Miss Spurgeon, who is well-known as an authority on Chaucer, chose as her subject, "Modern Poetry."

The *McGill Year Book*, which is to take the place of the annual, *Old McGill*, reports progress in gathering material and preparing for publication. It is intended that the book shall be in the hands of the students by April 1st.

ALUMNAE NOTES

1890 Mrs. A. D. Fry (H. Inez R. Botterell) has recently returned from a visit to Italy.

1900 Caroline E. Holman has spent several weeks in Montreal recently.

Mrs. Douglas McIntosh (Bella Marcuse) has removed to Providence, R.I., where her husband has accepted a position as scientific expert to an industrial company.

1901 Mrs. Milton Jack (Winifred Bennett) is to address the Vancouver University Women's Club on "Modern Korea." Mrs. Jack is now residing at Hatzic, B.C.

1902 Mrs. R. T. McMorran (Jennie D. Dixon) has recently visited Montreal.

1907 Mrs. Louis Townshend (Margaret Huxtable) has recently visited Montreal.

1908 Ariel Marguerite MacNaughton, who spent Christmas in Montreal, has returned to the University of Minnesota where she is Director of the University Little Theatre.

1909 Mrs. Aiken (Jessie McDonald) spent Christmas in Montreal.

1910 Mrs. A. E. Fry (Vivian G. V. Murchison) has recently visited Montreal.

Mrs. J. M. Moore (Margaret Taylor), from Louisburg, West Virginia, has been visiting Montreal.

1911 Anna Schafheitlin has recently been appointed to the Department of German in the University of Illinois.

1912 Beatrice Hadrill spent Christmas in Montreal, and has returned to New York.

1913 Mrs. Geoffrey Cook (Anne Cameron) is visiting Montreal.

Anna Leonowens spent Christmas in Montreal, and has returned to New York.

Ethlyn Trapp is living in Honolulu.

1914 Mrs. Percy Colthurst (Alice MacKeen) is now living in Baltimore.

1915 Lillie Demuth is in charge of one of the advertising departments of a New York paper.

1919 Mary Gibbs is spending some months in Paris.

"DIMINUTIVE DRAMAS"

A MOST delightful evening was provided for the entertainment of the large audience that was present in the Royal Victoria College on January 13th to enjoy the presentation under the auspices of the Alumnae Society of four playlets: "Diminutive Dramas," by Maurice Baring, and "Le Retour d'Ulysee," by Hervé Lauvyck. There were few marks of amatuerishness and the plays were given with a verve and fine sympathetic rendering of their humor and subtleties that would have been creditable to trained and practised professionals — enunication, gesture, look, movement — all were excellent and reflect credit on the training given by Miss Mabel Britain.

In the "Aulis Difficulty," the arduous role of Iphigenia was splendidly sustained by Miss Muriel Wilson, and Miss Agnes James as Clytemnestra looked every inch a queen. Professor Brodie Brockwell gained great applause by his convincing presentation of the Crafty Odysseus. Professor MacLean took the part of Agamemnon and Professor Matthews of Calchas. In "Pious Aeneas," Professor Slack brought down the house in the title role, well supported by Miss Marjorie Spier as Dido. The French play was delightfully given with Professor du Roure as Ulysse, Mlle. Lucie Touren as Pénelope and Miss Mabel King as Theaus. In the last play, "Henry VIII," Miss Helen Nichol took the part of Catherine Parr to Mr. J. A. Taylor's presentation of the king. Much of the pleasure of the evening was due to the adequate setting of the plays — the satisfying background, the fine color schemes and the artistic draping of the classical costumes — all this was done under the skilled guidance of Professor Ramsay Traquair.

To Miss May Idler, as convenor of the Entertainment Committee, much of the success of the evening was due. In a witty speech that gave great pleasure she put the audience in the proper receptive spirit to appreciate all the delicate points of the plays. It is a pleasure to report that the sum of about $600 was made in aid of the Alumnae Society's interests.

MISS ETHEL LONGWORTH

A Brilliant Journalist

WORD has just been received in Montreal that Miss Ethel Longworth, Arts '12, who has been acting as foreign correspondent in Paris for several Canadian and American journals has removed to London. In future it is understood that Miss Longworth will continue her journalistic work, but will confine her activities in great part to the British Isles.



ETHEL C. LONGWORTH

While there have been several women graduates of McGill who have become well known in journalistic work in Canada, it is thought that Miss Longworth has blazed a new trail by extending her endeavours to the foreign field. In Montreal this brilliant R.V.C. graduate had proved herself one of Canada's foremost newspaper women. During three years as a member of the staff of the Montreal *Star* she achieved considerable renown. It may be said with truth that her career here did much to encourage other women with writing ability to undertake what is one of the most interesting and at the same time one of the most arduous of literary efforts.

Students who attended McGill between the years 1908-1912 will recollect Miss Longworth for her brilliant academic record, her keen interest in sports, her social popularity and her genuinely friendly attitude towards her fellow students. In her senior year she was undergraduate president at the R.V.C. She took a prominent part in the senior play. At basketball and tennis she starred. She was counted as leading debater and public speaker, and when she graduated she did so with first class honors in English.

Miss Longworth was born in Prince Edward Island and had her early education at Prince Street School and Prince of Wales College. From the latter institution she graduated as leading pupil with the Governor General's medal and a scholarship.

After leaving McGill Miss Longworth taught at La Tuque and Westmount for several years before entering upon newspaper work.

It is understood that at present Miss Longworth is writing fiction and essays. No doubt but that in the near future the R.V.C. will have reason to be proud of this distinguished graduate.

MISS SPURGEON'S VISIT

THANKS to the Women's Canadian Club, the members of the Alumnae Society had the pleasure of meeting Miss Caroline Spurgeon, President of the International Federation of University Women, on the evening of Wednesday, February 9th, at a reception held in Miss Spurgeon's honour at the Royal Victoria College. The President of the Alumnae Society and the entertainment committee gave a dinner beforehand at the University Club; then Miss Spurgeon, her hostess, and their guests proceeded to the Royal Victoria College where the members of the society and their friends were awaiting them.

Miss L. M. King, the president, introduced Miss Spurgeon in a clear and witty speech, in which she referred to the International Federation of University Women as an organization second only to the League of Nations.

Miss Spurgeon spoke of the origin and aims of the federation and what it has already accomplished. She said that a great deal towards international friendly relations could be done by university women going from country to country getting into touch with each other and learning to understand one another. In this connection an office of the federation in great cities would be a great help. Introductions can be effected in such a way that women travelling can be brought very quickly into touch with those whom they desire to meet. Mrs. Whitelaw Reid has placed her Paris residence at the disposal of the federation and this house will be open in the autumn.

Miss Spurgeon encouraged our small Canadian federation by telling us that all national federations were equal in voting powers at the international meetings, and that the American branch, the Association of Collegiate Alumnae, although far exceeding any of the other federations in number and wealth, had insisted upon this equality of status, a very considerable token of goodwill. Another instance of international goodwill shown by the American association was their scholarship for an English student to study in America, founded in memory of Miss Spurgeon's colleague, Miss Rose Sidgwick, who died while on an educational mission in the United States.

Miss Spurgeon, who has been lecturing at Columbia University, N.Y., made a comparison between the American and English university woman undergraduate, in which she said she was struck by the number of women who went to college in the United States, their healthy physique, and the very good time they had; above all, their college organizations and their excellent management of them. English girls who go to the university are fewer in number; in fact, a select aristocracy of learning, distinguished rather for scholarship than for physique, and without a great deal of the opportunity for a good time so enormously enjoyed by the American undergraduates. Miss Spurgeon's comparisons showed a deep insight into student life in England and America, and her presentation of them—one of the great benefits of the international organization, to wit, the power of understanding each other and of learning from one another.

Miss Carrie Derrick thanked Miss Spurgeon, in a happy speech recalling how other women's organizations had engendered international sympathies. Miss Hurlbatt followed, referring to the days she had spent with Miss Spurgeon at Oxford. The members of the Alumnae then had the pleasure of meeting Miss Spurgeon individually in the drawing-room, where refreshments were served.

MISS ALLIE DOUGLAS WINS AN I.O.D.E. SCHOLARSHIP

THE announcement has recently been made that one of the four successful candidates for the I.O.D.E. overseas post-graduate scholarships in Canada is Miss A. V. Douglas, a recent graduate of McGill. Miss Douglas will enter Cambridge University at the beginning of the session 1921-22 and will follow a post-graduate course in Physics.



ALLIE V. DOUGLAS

Miss Douglas was born in 1895. She was educated at the Westmount High School, and entered McGill on a scholarship in 1912. From 1912 to 1915 she attended the University. In 1915 she went overseas where she remained till 1919. In the session 1919-1920 she completed her course. While overseas Miss Douglas worked in the statistical office of the Recruiting Branch of the War Office, of which Sir Auckland Geddes, then General Geddes, was director-general. Later she became registrar of the Khaki University of Canada.

In May, 1920, Miss Douglas graduated with first-class honours in Mathematics and Physics and won the Anne Molson gold medal. For the present session she holds an appointment on the staff of the Physics Department.

It is interesting to note that, in all, seven women graduates applied to the I.O.D.E. committee from the province of Quebec, all students who had taken high rank in honours and who had been encouraged to continue their studies after graduation. This illustrates the justice of a reference made recently in connection with the McGill campaign. In the booklet "Women and McGill," attention is called to the need of post-graduate scholarships of the value of $15,000, comparable to the Rhodes Scholarships, to enable women to meet expenses of post-graduate study overseas. So keenly is the need for such scholarships felt that the first undertaking of the Federation of University Women in Canada, organized last August, was to offer a post-graduate scholarship for a woman graduate of a Canadian University.

McGILL WOMEN'S UNION—ANNUAL MEETING

(*Continued from page 20*)

who formed 60 per cent of the entire student body; that some assistance be given the University Settlement, and that members of the McGill staff be invited to address the society from time to time so that close contact with the University as a whole might be maintained.

"Personally," the Principal concluded, "I will look to the McGill Women's Union to give to the University practical assistance, sympathy and moral support."

The election of officers of the Union for 1921-22 resulted as follows: *Honorary President*, Lady Currie; *Honorary Vice-Presidents*, Mrs. C. E. Moyse, Mrs. R. W. Lee and Mrs. J. S. Archibald; *President*, Lady Gordon; *Vice-Presidents*, Mrs. J. Harkness, Mrs. F. D. Adams, Mrs. R. A. E. Greenshields, Mrs. H. S. Birkett, Mrs. F. C. Harrison, Mrs. A. W. Thornton and Mrs. H. C. Perrin; *Honorary Recording Secretary*, Mrs. George McDonald; *Honorary Corresponding Secretary*, Mrs. C. B. Keenan.

THE FIRST CLASS REUNION OF SCIENCE 1903

TO BE ANNUAL EVENT HEREAFTER

THE first class reunion of Sci. '03 since the graduating dinner was held at the Engineers' Club on the evening of January 21st, 1921, on which occasion the class was organized on a permanent basis with an enthusiasm and a determination to do great things for Old McGill that would have done credit to a freshman year. Another feature of the gathering was the presence of representatives from Sci. '03 of Toronto University, Mr. J. B. Challies; Queen's University, G. C. Mackenzie, and Ecole Polytechnique, Mr. Joseph Labelle.

After a delightful banquet served in splendid style by the Engineers' Club staff, during which those present were inspired by the spirit of '03, Capt. Ross arose and called for the toast to the King at nine o'clock. The chairman then called on the company to rise and drink a silent toast to the six members of the class who have passed over. The memory of Harry Haffner, Billy Edwards, Sherman Boright, Billy Graham, Jim Macdonald and Ken McCaskill, was honored and in a few words the chairman expressed the feelings of the class towards the departed members. The next toast on the list was "Old McGill," proposed by Capt. Ross. The reply by Professor McKergow was couched in a vein about which the members around the board had difficulty in deciding as to whether it was intended to be entirely serious or not.

The sister universities of Toronto, Queen's and Montreal, and particularly the '03 classes, was then proposed by G. Gordon Gale in a speech which had nothing to do with the sister universities. In reply for Toronto, J. B. Challies elucidated the theory of the threes by demonstrating the fact that '83, '93, '03, and '13 are the outstanding classes of Toronto and McGill particularly. He expressed regrets that the president of their year, Peter Gillespie (M.Sc. of McGill also), was unable to be present. George C. Mackenzie, replying on behalf of Queen's, said that he endorsed the sentiments expressed by Mr. Challies and hoped that an inter-university '03 organization might be developed along lines designed to produce close co-operation and fellowship. Joe Labelle, for Polytechnique, agreed with the other speakers and said that his class-mates would be only too happy to co-operate in every way possible and that he would undertake the organization of Polytechnique '03 so as to carry out this idea.

A general discussion then developed regarding the proposed class organization. It was duly moved and seconded that the '03 Science Graduates of McGill should consider themselves organized into a permanent body, having for its object mutual help within the class, and support of Old McGill to the limit. It was felt that the organization should not be hampered by hard and fast regulations, definite meeting dates, and so forth, but that the officers should have authority to communicate with class members, call them together when desirable, and to place matters before them for action from time to time. It was the sense of the meeting that Frederick B. Brown be named first president of the '03 organization, Jas. G. Ross, vice-president, and Fraser S. Keith, secretary-treasurer. No term of office was suggested, and after thanking the meeting for the expression of confidence, the three officers named accepted the responsibility of proceeding with the organization of the class along the suggested lines. Each man promised his whole-hearted support to the officers in '03 class matters. The work of the Science graduates in getting out the 17 bulletins from 1909 to 1919 was heartily commended, and it was felt that periodical communications should be sent in by every member of the class to the secretary and distributed to all members of the class in order to keep them always in as close touch as possible with one another through a central clearing house. Support of the Graduates' Society of McGill University was also heartily endorsed.

A discussion concerning the McGill Centenary Reunion to be held in October, 1921, brought out the definite opinion that '03 should be represented 100% strong and the officers were instructed to support any effort toward that end. All those present pledged themselves to be at the reunion if possible.

The serious labours of the evening being ended, the chairman called upon Fraser Keith to give the real toast of the evening — "Ourselves," McGill Sci. '03. In a terrible example of what poetry should not be, Fraser toasted the class and each man in turn. As the verse concerning each was declaimed, each replied in turn as best suited himself. Some of the speeches were fearful and wonderful, and the range of effort varied from the sublime to the ridiculous, interspersed with stories and songs.

The evening's enjoyment was brought to a close somewhere in the wee sma' 'oors after many a doch and doris. Fred McKay's pianistic efforts after ten years hiatus were much appreciated, but could hardly be heard in the roars of melody provided by the company.

It was decided, by unanimous consent, that the '03 reunion should be an annual affair.

In addition to the visitors above mentioned, there were present the following members of '03; Messrs. Frederick B. Brown, Jas. G. Ross, Chas. W. Stokes, George Gordon Gale, Chas. M. McKergow, Harry E. Blatch, Arthur H. Roberts, John A. Cameron, Ernie Baker, Fred. M. McKay, Bertram James, Geo. R. Kendall, Harold W. Jones, George Riley, Frank Cooper, C. Loch Trimmingham and Fraser S. Keith. Regrets were received from Messrs. Cohen, Edgar, Lambart, Cole, Landry, Porcheron, Stovel, Hamilton Gault and Tilt.

MEDICINE '14

WITH a view to arranging a class function during the McGill Centenary Reunion graduates of the class of Med. '14 resident in Montreal recently held a meeting with the immediate object of forming some organization which would render it possible to obtain information as to the approximate number of members of the class who anticipate being in Montreal during the reunion.

The following committee was appointed: Dr. A. C. Lundon, Dr. D. A. Morrison, Dr. A. Ross, Dr. C. R. Joyce, Dr. D. C. Robbins. All graduates of the class of Med. '14 have been communicated with and it is expected that at an early date figures will be available showing the number of graduates who will attend the class reunion which will probably be in the nature of a dinner. The necessary arrangements have been made for the use of a banquet hall on the evening of October 13th, 1921.

A communication confirming the arrangements made will be sent to each out-of-town graduate at a later date.

Members of the class Med. '14, who desire further information about the activities of their class during the reunion, should communicate with Dr. A. E. Lundon, 119 Crescent St., Montreal.

A LEADER IN HOSPITAL STANDARDIZATION

TO Dr. MALCOLM T. McEACHERN, Med. '10, general superintendent of the Vancouver General Hospital, recently elected first vice-president of the American Hospital Association, is given most of the credit for the progressive movement in Western Canada which has given birth to the British Columbia Hospital Association, of which he has been the president and is now secretary, and to the Western Canada Hospital Association, of which Dr. M. M. Seymour, Med. '79, Commissioner of Public Health of the Province of Saskatchewan, is the president.



Dr. M. T. McEACHERN

In recent years Dr. McEachern has worked energetically and effectively in promoting hospital standardization in the West. After attending the International Hospital Association, Dr. McEachern came to the conclusion that the benefits derived from these gatherings could be carried to the smaller and more remote hospitals. Accordingly, in 1918, he called a meeting of the heads of the different British Columbian hospitals, this conference leading to the formation of the British Columbia Hospital Association. The objects of the Association, all of which have been fully recognized, are as follows:

To serve as a means of intercommunication and co-operation between the hospitals of British Columbia;

To promote the efficiency of all hospitals in the province;

To stimulate intensive and extensive hospital development;

To establish, maintain and improve standards of hospital work;

To make all hospitals of community service.

This scope has already been enlarged to include a system tending towards uniformity in hospital accounting; a hospital produce day for the donation of fruit, etc., together with the collection and distribution of same; the establishment of isolation hospitals where necessary; the maintenance of accurate and systematic records in hospitals. This last clause has been the basis of extensive work initiated by Dr. McEachern in the Vancouver General Hospital.

Dr. McEachern also brought about the formation of the Western Canada Hospital Association, which is carrying on the same work in Alberta, Saskatchewan and Manitoba.

This leader in Western hospital work is a native of the county of Victoria, Ontario, and received his elementary training at the Lindsay High School. Before entering McGill, however, he taught school for four and a half years.

For a short time after graduation, Dr. McEachern served as house surgeon in the Royal Victoria Hospital. In 1910-11 he occupied a similar post on the staff of the Montreal Maternity Hospital, of which he became medical superintendent. Dr. McEachern did such good work at this institution that his fame spread abroad and in August, 1913, he was persuaded to become superintendent of the Vancouver General Hospital, where he remains.

In addition to the progressive programme which Dr. McEachern has initiated and carried out with regard to hospitals, the chief points of which have already been touched upon, in 1919 he formulated the nursing education programme for British Columbia and presented the same to the University of British Columbia, resulting in the formation of a Department of Nursing and a Nursing Faculty giving a course leading to a nursing degree. He was also strongly instrumental in the establishment of a Department of Public Health in the University of British Columbia and is now devoting much thought to the question of medical education in that province.

The services rendered by Dr. McEachern in these and other connections have not gone unnoticed by his fellow British Columbians and the result is that, in addition to the offices already enumerated, he is president of the Greater Vancouver Public Health and Welfare Association and president of the Victorian Order of Nurses Board of British Columbia.

Jacques Aggiman, Sci. '17, is now construction superintendent in the Orient for the Standard Oil Company of New York, which is building can factories and large fuel oil reservoirs. His permanent address is Helbig Han No. 28, Pera, Constantinople, Turkey.

G. Gordon Gale, M.Sc., Sci. '03, has been elected president of the Canadian Electric Railway Association, the vice-presidency of which organization he occupied last year. Mr. Gale, who is vice-president and general manager of the Hull, Que., Electric Company, has been with that concern for a number of years, becoming superintendent of power in 1907, acting general superintendent in 1908, general superintendent in 1909, general manager in 1914 and since 1917 vice-president and general manager. He is recognized as being among the brightest electric railwaymen in Canada. Mrs. Gale was formerly Miss Marion Masson, Arts '08.

Col. Thomas Victor Anderson, Sci. '01, has been appointed general staff officer of the Royal Military College of Canada, Kingston, Ont. He recently completed a staff course in England.

Guy H. Blanchet, Sci. '08, of Ottawa, has been elected president of the Dominion Land Surveyors' Association. Last year he was vice-president. W. M. Dennis, Sci. '09, has been elected one of the Ottawa representatives on the Council of the Association.

Lieut.-Col. L. V. M. Cosgrave, past student, Toronto, has been elected a vice-president of the Ontario Artillery Association, while Major E. B. P. Armour, past student, Toronto, is a member of the executive.

Lieut. F. L. West, Sci. '16, has been transferred from the McGill University Contingent, C.O.T.C., to become officer commanding the Mount Allison University Contingent C.O.T.C., Sackville, N.B., with the rank of major.

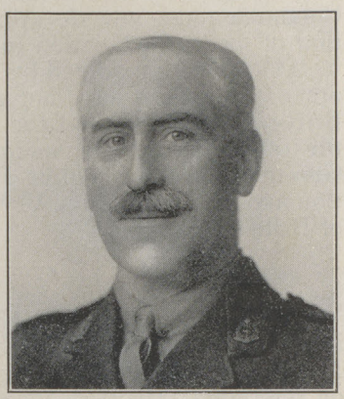
Major H. T. Logan, M.C., Arts '08, has been gazetted to the 11th Brigade, Canadian Machine Gun Corps, from the British Columbia University contingent, C.O.T.C.

Dr. Ormond O. Lyons, Med. '17, has been appointed physician to the Quatsino Sound, Port Alice, Kwawkewlth, Indian Agency, B.C.

THE LATE LIEUT.-COL. R. A. BOWIE, M.D., C.M., M.R.C.S., L.R.C.P.

THE use of elaborate eulogy is customary, if not proverbial, in the preparation of an obituary notice. Considerate and kindly it always is; merited, more rarely.

Such terms as may be employed in this notice cannot be questioned. On the contrary it is a case in which feebleness of pen prevents adequate justice being done to the memory of a warm-hearted, God-fearing gentleman.



Dr. BOWIE

Here was a man in the very prime of life and at the height of his professional career, with the expecience gained in over four years' strenuous war service at his command, the father of a family, the adornment of his profession and the pride of his community, suddenly removed from life, the victim of a mis-step at a moment when his mind was occupied with thoughts for others. Could circumstances be more lamentable or blow more severe.

The sense of personal loss entertained by so many at the death of Lieut.-Col. Bowie can, in the light of this explanation, be readily understood. His passing was that of no ordinary man, but rather that of one whose whole life had been spent in practical, devoted service to humanity, exemplifying the best traditions of his University and of his profession.

Seldom in his own community has more genuine grief been manifested. The lustre of the blameless life which he led was not tarnished at its close by even a suggestion of anything which might question his integrity. Grown men went about their business with eyes dimmed with tears and with a huskiness of voice which clearly indicated that something very deep within them had been stirred. A great cloud of sorrow may be said to have cast a shadow over the community, saddened as by no other event in recent years.

The late Dr. Bowie was what might be termed a born healer. He practised the arts of his merciful calling with great skill, infinite tenderness and commendable devotion. His personality was such as to win the confidence of his patients and the affection of his acquaintances. None could withstand the magnetism of his charm of manner; none the radiance of his frank countenance and winning smile, alone sufficient to place at ease many a sufferer. Friendship and admiration followed readily in his train. There was that about him which attracted people, spelt reliance and impelled good-will and never was this misplaced. To the end he was a faithful physician and a true friend.

His life was useful to its close and the very circumstances of his death may be attributed to his devotion to the interests of others. It was while his thoughts were centred in a coming operation or with the welfare of his patients whom he was about to visit in the wards of St. Vincent de Paul Hospital, Brockville, Ont., that, on November 26th, he stepped into an open elevator shaft suffering a fracture of the base of the skull, from which he died less than two hours afterwards — his duties to his fellow man, to his state and to his God discharged.

The late Dr. Bowie was born on July 21st, 1870, in the town in which he died, the son of Robert Bowie and Margaret Emily McClean. His paternal grandfather was an officer in the Scots Fusilier Guards and his maternal grandfather one of the early residents and newspaper proprietors of Brockville. At McGill his natural gifts soon won for him recognition as, that most unusual of combinations, a clever student and a capable athlete. While Robert Bowie, in gown, took honours in the class-room or clinic, "Bob" Bowie, in football togs, held the line for "Old McGill" on the campus as a member of the senior Quebec championship team of 1890-91. In the latter year he was graduated.

After post-graduate courses in Great Britain, where he took his degrees of M.R.C.S. and L.R.C.P., he entered upon practice in Brockville, where his advance was assisted as much by his engaging personality as by his undoubted skill. He soon became medical officer of the 41st Regiment, district medical officer of the Grand Trunk Railway System, physician to St. Alban's School, local examiner for the St. John Ambulance Association, as well as a member of the staffs of and a lecturer in the local hospitals. In addition he held membership in a number of medical societies, fraternal orders, social and athletic clubs. A warden of St. Peter's Church, he displayed characteristic interest in its welfare and, personally devout, made however, as befits the Christian, no advertisement of his piety or of his generosities.

The fact that Dr. Bowie, like his father and grandfather before him, was actively associated with the militia movement, has already been touched upon. The declaration of war in 1914 found him in the possession of one of the most successful practices in Eastern Ontario. In spite of the pecuniary and domestic disadvantages which such action would necessarily entail, his mind was from the first made up as to the course which he would pursue. He considered the call of duty and the needs of suffering humanity of greater consequence than the more material benefits which might be derived from continuation in private practice, and offered his services to the Army Medical Corps. In view of his high standing in the profession, they were accepted by the authorities with equal eagerness and the early winter of 1914-15 saw him embarked for Europe with the members of his family.

It is evidence of Dr. Bowie's rating as a surgeon that, immediately upon arrival in England, he was detailed to fill an important post with the C.A.M.C., that of second-in-command and surgeon-in-chief at the Duchess of Connaught's Canadian Red Cross Hospital, then newly opened on the Astor estate, "Cliveden," at Taplow. At this hospital he carried out work of the highest order. In September, 1915, he was transferred to the Moore Barracks Hospital at Shorncliffe, where he became chief surgeon.

During the period of his service in England, which extended until April, 1917, he repeatedly made application for a transfer to France, for which service he had originally volunteered, and in 1917 his wish was granted with his appointment to No. 1 Canadian General Hospital, Etaples, as associate surgeon, exchanging places with Lieut.-Col. J. A. Hutchison, Med. '84. From this unit he was in November, 1917, transferred to No. 2 Canadian General at Le Tréport as surgeon-in-chief.

Lieut.-Col. Bowie was twice mentioned in dispatches: for home service in February, 1917, and by Sir Douglas Haig in November, 1918. Only those who were associated with him during the five years which he spent at the base hospitals can tell of the self-sacrificing, humane work in surgery which he performed. With distaste of publicity and like the true soldier, he avoided all mention of the subject. The returned soldier, however, can tell of the long hours ungrudgingly spent in the operating theatre, of the care which he bestowed upon the patients who came under his deft hand and of the regard which the men themselves held for him. No pompous, swash-buckler colonel was he, but a hard-working, painstaking, sympathetic doctor, always accessible, deeply interested in every case and in perpetual good humor, a man whom the "Tommy" counted not merely an officer, but a friend as well.

In December, 1918, he was recalled to England and was appointed second-in-command and chief of the surgical division of No. 16 Canadian General Hospital, Orpington. His enviable record there led, in September, 1919, to his promotion to the very responsible post of consultant in surgery at C.A.M.C. headquarters in London; which post he continued to occupy until the repatriation of the Canadian convalescents.

In November, 1919, Dr. Bowie returned to Brockville and once more took up the threads of his private practice. The experience which he had secured overseas made him in even more demand and at the time of his death his practice was growing rapidly. It was with a vista of service opening before him which would have added to his laurels and brought relief and comfort to the afflicted, that Fate suddenly stepped in and deprived McGill of one of her brightest graduates and Canada of a much-needed son.

Dr. Bowie's enthusiastic interest in his *Alma Mater* was an inspiration. To his training in the Faculty of Medicine he gave full credit for whatever measure of success he may have been permitted to enjoy. To the welfare of the University he bestowed at all times the most sympathetic consideration. When the Centennial Endowment Campaign was launched shortly before his death, he was asked by the Board of Governors to act as chairman of the canvass among the graduates in Brockville. The incidental duties he discharged with notable ardour. Two nights before his death Dr. Bowie spoke at the final dinner of the campaign held in the Windsor Hotel, Montreal, and less than a week before, thorough sportsman that he was, he took a holiday from his busy practice to assist in cheering the team of his University at the football play-off at Kingston.

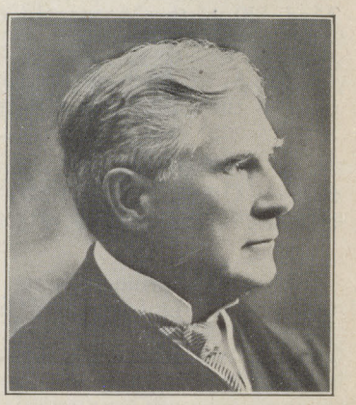
Dr. Bowie's interests were not, however, limited to his profession or his University. A many-sided man and a Canadian of pre-eminently the right type, he was a sound student of public affairs and a citizen who shirked no responsibility, however trivial. Though his name never appeared on a ballot paper, his probity, judgment and popularity would have combined to make him an admirable representative of the people.

On June 2nd, 1900, he was married at Woodstock, Ont., to Miss Pearl Pattullo, the daughter of George R. Pattullo, Registrar of Deeds for the County of Oxford. Mrs. Bowie is left with three daughters. One brother and four sisters also survive. To them the graduates of McGill extend the deepest sympathy, coupled with the fondest admiration of a life well and honorably spent and brought to an untimely and much-regretted close.

It was the wish of Dr. Bowie, and what might have been expected of him that his funeral should be simple and without ostentatious display. It was, consequently, not under military or fraternal auspices, but the community at large, of all creeds and classes, from the most influential to the most inconspicuous, was fully represented. The service at old St. Peter's Church, where he had been a lifelong worshipper, consisted of merely the ritual of the Church. The wealth of floral tributes included a wreath expressive of the sympathy of the Graduates' Society, and among those who assisted in bearing their fellow-graduate and colleague to the grave in Oakland cemetery were: Drs. T. F. Robertson, Med. '91, E. B. Moles, Med. '96, and F. B. Carron, Med. '96.

SIR DONALD MacMASTER, Bart.

THE conferring at New Year's of a baronetcy upon Donald MacMaster, K.C., D.C.L., M.P., Law '71, was particularly fitting. As a Parliamentarian and as a barrister of Lincoln's Inn, Sir Donald has brought singular distinction to Canada in Great Britain and few would be so unreasonable as to oppose this well-merited mark of Royal favour.



SIR DONALD MacMASTER

Sir Donald has ever been a loyal supporter of his *Alma Mater*, which has taken keen pride in his attainments. Unquestionably he is one of McGill's most illustrious graduates. While in practice in Montreal he acquired distinction in several *causes célèbres* in which he was Crown Prosecutor and was *bâtonnier* of the Montreal bar. He has frequently appeared in appeals before the judical committee of the Privy Conucil and is recognized as being in the very forefront in his profession

For three years Sir Donald represented his native Glengarry in the Ontario Legislature and this was followed by a term in the House of Commons for the same seat. Since 1910 he has represented the Chertsey division of Surrey at Westminster and is McGill's sole graduate in the British House.

Sir Donald's only son, Donald Cameron Deford MacMaster, 6th Battalion, Cameron Highlanders, fell at Loos, and one of his two remaining daughters is married to Major Basil L. Sawers, M.C., past student, of Toronto.

It was pleasing news to graduates to learn that Sir Donald had recovered from the illness which preceded the conferring of the Baronetcy upon him.

A SCIENCE '12 ORGANIZATION

It is proposed to form an organization among those who were at one time or another members of the class of Sci. '12, for the purpose of holding an annual dinner or some similar function. The men who have been approached so far have warmly welcomed the idea.

Mr. W. A. Bonyun, c/o Shawinigan Engineering Co., Power Building, Montreal, is temporarily in charge of the arrangements for the scheme.

Percy Powles, Arts '10, who is now a missionary at Takata, Japan, writes that he and Mrs. Powles (Ruth Mount, Arts '10), expect to be back in Montreal for the Centennial Reunion. Powles is now the proud possessor of two small boys, who are able to teach their father the Japanese language.

WHERE'S SO-AND-SO NOW?

DR. F. CYRIL GREENWOOD, Med. '18, of St. Catharines, Ont., has passed the examinations of the College of Physicians and Surgeons of Ontario.

The French Republic has conferred upon Lieut.-Col. C. MacP. Edwards, D.S.O., past student, of Ottawa, the *Medaille d'Honneur avec Glaives "en Vermeil."* Lieut.-Col. Edwards commanded the 38th Battalion in France.

Marcel Marcus, Law '12, who has been assistant city solicitor of Calgary, Alberta, and secretary of the Graduates' Society there, has moved to Winnipeg where he is practising.

R. B. Coulson, who died suddenly in Montreal on November 25th, was the father of Dr. R. B. Coulson, Med. '20, of the Montreal General Hospital.

Dr. A. W. Richardson, Arts '83, has been elected president of the Children's Aid Society, Kingston, Ont.

A. G. Haultain, Sci. '10, of the Dominion Geological Survey, Ottawa, has recently been engaged in topographical work in the vicinity of Vancouver, B.C.

Mrs. Katherine Howatt Dutcher, widow of the Rev. Charles W. Dutcher and mother of Prof. Howard K. Dutcher, Sci. '04, of the University of Toronto, died suddenly at Vernon, B.C., on November 25th.

G. B. Boving, Agr.' 16, who has been acting as instructor to returned soldiers in the Department of Agronomy, University of British Columbia, has been appointed extension assistant in the same department

Major A. S. Buttenshaw, D.S.O., Sci. '10, is now inspector of ordnance machinery for Military Districts Nos. 6 and 7, with headquarters at Halifax, N.S.

R. A. Derick, Agr. '20, has been appointed field assistant in the Department of Agronomy, University of British Columbia.

Rev. Canon W. B. Heeney, Arts '99, of Winnipeg, Man., who prepared some time ago a volume dealing with leaders of the Anglican Church in Canada, has issued a second series relating to fourteen more prominent early Bishops of the Church.

Lieut.-Col. T. S. Morrisey, D.S.O., past student, is now vice-president and managing director of the Anglo-Canadian Wire Rope Co., Limited, with works at Rockfield, Lachine, Que. Lieut.-Col. Morrisey is also vice-president of the International Export Agencies, Limited, and prior to the war was principal assistant to A. D. Swan, consulting harbor engineer, Montreal.

Dr. A. G. Morphy, Med. '90, has been elected president of the Montreal Industrial Institute for Epileptics. Dr. Gordon S. Mundie, Arts '06, Med. '10, has been elected first vice-president, Dr. Colin K. Russell, Arts '97, Med. '01, second vice-president, and Dr. A. A. Robertson, Arts '90, Med. '94, third vice-president.

As private secretary to Rt. Hon. Sir George Foster, G.C.M.G., Minister of Trade and Commerce of Canada, Chester H. Payne, Arts '06, accompanied that gentleman to the Assembly of the League of Nations held at Geneva in November and December. He was secretary of the Canadian delegation.

Thomas L. Briggs, father of Dr. John A. Briggs, Med. '05, died at New Westminster, B.C., on November 26th. He was prominent in the early mining development of the Cariboo district.

Sir Thomas Roddick, Med. '68, of Montreal, and Dr. Alexander M. Young, Med. '06, of Saskatoon, Sask., have been re-appointed as representatives of the Dominion Government on the Medical Council of Canada for a further term of four years.

Captain E. B. Moles, Med. '96, has been appointed Medical Officer of the Brockville, Ont., Rifles. He served in France with No. 2 Canadian General Hospital.

Dr. T. F. Robertson, Med. '91, Brockville, Ont., has been appointed District Medical Officer for the Grand Trunk Railway.

Madame Girouard, widow of Hon. Désiré Girouard, Law '60, justice of the Supreme Court of Canada, died at Ottawa on December 4th. She was the mother of the late Désiré H. Girouard, Law '90.

Lieut. and Brevet-Captain M. R. McCracken, M.C., M.M., past student, has been gazetted Major and officer commanding No. 5 Company, the Canadian Signal Corps.

In January, Rev. Dr. Robert C. Blagrave, Arts '02, assumed his new duties as vicar of St. John's Church, Peterborough, Ont. Rev. Dr. Blagrave is one of the coming men of the Church of England in Canada, of which he has been a priest since 1904. A graduate of the Montreal Diocesan Theological College as well as of McGill, he has been stationed throughout his ministerial career in Ontario, at successively Coe Hill, Rawdon, Belleville and Toronto, in which last city he was rector of St. Mark's and did work of an exceedingly valuable character.

Albert Legault, Sci. '16, who has been stationed at Smiths Falls, Ont., in the service of the Canadian Pacific Railway, was in December transferred to Windsor, Ont., in the service of the same road.

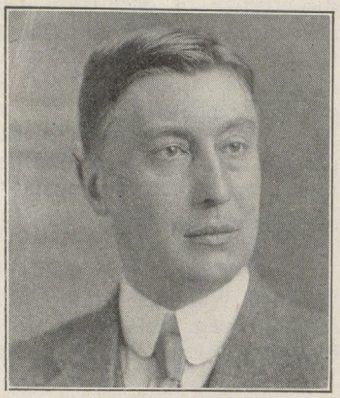
Mrs. Joseph R. Bruce, who died in Sydney, C.B., in December, was the mother of Dr. James A. Bruce, Med. '01, of that place. She was also a sister of Dr. W. A. Wilson, Med. '90, of Derby, N.B.

Dr. W. Douglas Cruikshank, Med. '13, writes from Beirut, Syria, where he holds the position of obstetrician and gynaecologist in the medical faculty of the American University of Beirut, that he is busier than he ever dreamed of, but that he enjoys the work immensely. At times he is the sole gynaecological and obstetrical reference in Syria. During last summer "Doug" took charge of general surgery in the Beirut Hospital. He speaks of Syria as a land of great opportunity for post-graduate hospital work.

SURGEON AND LEGISLATOR

PRINCE EDWARD ISLANDERS are noted for their enterprise and brains. In Dr. W. H. Sutherland, M.L.A., Med. '99, of Revelstoke, B.C., we have a living example of this.

Dr. Sutherland was the only member of the British Columbia Legislature to be returned by acclamation at the recent Provincial General Elections. Since 1916 he has represented Revelstoke, where he has long been in practice, and with what success this endorsation of the electorate fully demonstrates.



Dr. W. H. SUTHERLAND

A native of Seaview, P.E.I., where he was born on November 19th, 1876, Dr. Sutherland is a son of Robert and Margaret Montgomery Sutherland. After passing through the celebrated Prince of Wales' College at Charlottetown, which has contributed so many men of note, he took his medical studies at McGill. In 1899 to 1901 he was house surgeon at the Royal Victoria Hospital, Montreal, and in 1902 went to British Columbia, locating at Kamloops. After a year he moved to Revelstoke, where he became surgeon for the Canadian Pacific Railway and Superintendent of Queen Victoria Hospital. There he has remained.

Dr. Sutherland takes leading rank among the medical men of the Pacific Province. In 1909-10 he was president of the British Columbia Medical Council and in 1913, at the first convention held in Chicago, was elected a Fellow of the American College of Surgeons.

Just prior to the opening of the Legislature, Dr. Sutherland was appointed Chief Government "Whip."

Dr. William H. Donnelly, Med. '03, of Brooklyn, N.Y., secretary of the New York Graduates' Society, this year becomes president of the Brooklyn Pediatric Society and, in addition, has been appointed secretary of the Milk Commission of the King's County Medical Society, an important post.

K. H. McCrimmon, Arts '13, is now with the Rio de Janeiro Tramway, Light & Power Co., Limited, Rio de Janeiro, Brazil.

The sympathy of graduates is extended to Dr. Fred S. Spearman, Med. '96, Rifle, Colo., and Mrs. Spearman in the death on September 11th last of their daughter, Ellen Adelia, in her third year.

Dr. J. R. LeTouzel, Med. '97, has joined the teaching staff of the Western University, London, Ont., as instructor in physiological chemistry. Dr. Le Touzel served with the C.A.M.C. overseas during the late war and at the time of the South African war acted as civil medical adviser to the forces stationed at Bermuda. In 1907-08 he pursued post-graduate studies in Edinburgh and Glasgow.

Rev. Eber A. Findlay, Arts '14, Anglican clergyman, has been transferred from River Desert, Que., to Temiskaming, Que. Rev. Mr. Findlay will be remembered as dramatic editor of *McGill Daily*.

A call to Chalmers Presbyterian Church, Vancouver, B.C., has been accepted by Rev. Edward McGougan, M.A., B.D., Arts '04, for the last nine years minister of Knox Church, Edmonton, Alberta. Rev. Mr. McGougan succeeds Rev. Dr. E. A. Henry.

While a student in Arts, Mr. McGougan took honours in philosophy and later received similar distinction during his course at the Montreal Presbyterian College. He was one of the most popular undergraduates of his day, won a medal for public speaking, and was a member of the inter-University debating team. While still a student in Theology, he was an assistant at Erskine Church, Montreal, and on graduation proceeded to Wetaskawin, Alberta, where he took charge of the Presbyterian Church. Nine years ago he accepted a call to Knox Church, Edmonton, having a communicant roll of 891. Rev. Mr. McGougan was inducted at Vancouver on February 3rd.

Dr. Herbert E. Cumming, Med. '13, and Dr. Otto Demuth, Med. '15, have passed the special and ordinary primary examinations for the Fellowship of the Royal College of Surgeons of England.

Prof. Lawrence Killam, Sci. '07, acting head of the Department of Mechanical Engineering at the University of British Columbia, Vancouver, has been granted leave of absence for one year

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After 33 years in the service of the city of Montreal, Thomas W. Lesage, Sci. '85, superintendent of the waterworks department, has resigned. Entering the municipal service in 1887, Mr. Lesage's first task was to superintend the construction of an earth dyke along the river bank to prevent the annual spring inundations. Three years later he became an assistant engineer on the staff of the city surveyor and in 1900 entered the waterworks department as assistant superintendent. In 1911 he was promoted superintendent.

Rev. Dr. George Whillans, Arts '82, Presbyterian minister at North Georgetown, Que., had a narrow escape from death in December when he was buried beneath the debris of a shelter at Howick when it collapsed from the weight of snow and ice. Dr. Whillans was in the act of placing a parcel in his sleigh when the shelter gave way and he was pinned to the ground by a heavy beam which rested on his back. He was in danger of suffocating when his groans were heard by men standing nearby who hurried to his rescue and released him. Dr. Whillans was for some time a patient in the Western Hospital, Montreal, as a result of the injuries which he received.

Lady Boyd, widow of Hon. Sir John Alexander Boyd, K.C.M.G., Arts '61, Law '64, Chancellor of Ontario, died in her eighty-third year at her home in Toronto on December 11th. She was a daughter of the late David Buchan, Paris, Ont., and widely known for her activities in the Baptist Church.

Dr. James A. Faulkner, Med. '04, of Belleville, Ont., has recently taken a post-graduate course in surgery at the School of Surgical Technique, Chicago.

Esther Craig, widow of Dr. John W. Clemesha, Med. '67, died on December 13th, at her home in Port Hope, Ont.

Cyril G. Child, Sci. '11, has been promoted from junior engineer to assistant engineer, Dominion Parks Branch, Department of the Interior, Banff, Alberta.

Mrs. H. H. Burrows, mother of Dr. Garfield C. Burrows, Med. '15, of Atlantic City, N.J., and of Dr. Newton S. Burrows, Med. '18, died at Guelph, Ont., on July 25th last.

The latest news of that gifted graduate, Major W. E. G. Murray, Arts '12, now in London, England, is contained in a recent letter to Prof. Leacock. "Weg" writes:— "I am now starting a novelty advertising business, known as the 'Adastral Bureau,' whereby I hope to startle the natives. I advertise anything and everything, so if you hear of anybody with any commodity, or project, or idea, or philosophy, or emotion, or fad, that he wishes to have brought to the notice of at least forty-four and a half of the forty-five million of the public of this Kingdom, please swing the job in my direction, and I can guarantee a genuine live-wire interpretation."

Dr. James T. Hope, Med. '01, of Alexandria, Ont., has been appointed an associate coroner for Stormont, Dundas and Glengarry counties.

Signal recognition of the standing of Dr. Oskar Klotz, Med. '06, as a pathologist and bacteriologist has been made by the Rockefeller Foundation which has appointed him Director of the Pathological and Bacteriological Laboratories which are being founded at Sao Paulo, Brazil. Dr. Klotz has been professor in these subjects at the University of Pittsburgh for the last eleven years and last year was president of the Pathological Society of America. He is renowned through his research work and is now in South America. Dr. Klotz was formerly a member of the teaching staff of the Faculty of Medicine.

Lieut.-Col. C. A. Young, Med. '05, has been gazetted officer commanding No. 23 Field Ambulance, Ottawa, in which the following also hold rank: Major R. F. Flegg, Med. '06, Capt. R. H. Ells, Arts '99, Med. '03, and Capt. A. P. Davies, Med. '12.

T. W. Jones, Arts '16, has accepted the pastorate of Calvary Congregational Church, Montreal, of which he has been acting pastor since New Year's. Mr. Jones will be ordained in May. During the war he was engaged in chaplaincy and Y.M.C.A. work on transports and in Canada.

The promotion of Squadron Leader Major James MacGregor, M.C., Med. '12, to Wing Commander Lieut.-Col. in the Royal Air Force Medical Services is gazetted. Lieut.-Col. MacGregor is in command of the Depot Hospital, R.A.F. Depot, Halton, Wendover, Buckinghamshire, and was twice wounded while in France with the R.A.M.C.

Rev. Thomas Harris, aged 90, a superannuated Methodist minister who died in Montreal on January 26th, was the father of Dr. N. M. Harris, Med. '90, of Knowlton, Que.

Hon. Mr. Justice E. E. Howard, Arts '95, Law '98, has been elected vice-president of the Montreal branch of the Royal Astronomical Society of Canada, with Rev. W. T. B. Crombie, M.A., Arts '95, as secretary.

The late Dr. Frank Warren, Med. '71, of Whitby, Ont., bequeathed his medical library to the University. During the many years in which he practised in Whitby, Dr. Warren never ceased to strive to keep himself abreast of the science of medicine by the purchase and study of the most authoritative books to be had dealing with all departments of the healing art. The gift to the University is then of considerable value, as well as possessing a sentimental interest through the donor's life-long devotion to McGill.

R. M. Wilson, Sci. '99, who has been elected to the directorate of Montreal Light, Heat and Power Consolidated, has been chief electrical engineer for some years. Commencing in the draughting room of the old Royal Electric Company in 1892, he has remained in the service of that company and its successors up to the present. Mr. Wilson is a Fellow of the Institute of Electrical Engineers of England, a member of the American Institute of Electrical Engineers and a Fellow of the Engineering Institute of Canada.

S. E. Oliver, Sci. '11, of Quebec; A. C. D. Blanchard, Sci. '04, Niagara Falls, Ont., and W. M. Scott, Sci. '95, of Winnipeg, have been elected councillors of the Engineering Institute of Canada.

Paul Nicoll, who died at Vide Sac, Que., in February at the age of 70, was the father of Howard Nicoll, Arts '18, of Longueuil, Que.

On October 31st last the death occurred, of dysentery, at Weihwei, Honan, North China, of David Hedley, eldest son of Dr. F. M. Auld, Med. '09, and Mrs. Auld (May Smith, Arts '05). Dr. Auld is attached to the Canadian Presbyterian Mission Hospital at Weihwei.

W. N. Jones, Agr. '20, has been appointed extension assistant in Animal Husbandry at the University of British Columbia.

Dr. John Collison, Med. '01, has been elected mayor of Red Deer, Alberta, by acclamation.

George W. Warwick, past student, has been elected an alderman of Brockville, Ont., where he is engaged in the automobile business.

Robert C. McMichael, K.C., Law '01, has been elected a member of the board of school commissioners of Westmount.

Dr. Keith G. Grant, Med. '17, has left Montreal for Dunblane, Sask., where he will practise.

Frank L. Packard, Sci. '97, of Lachine, Que., has written *The Iron Rider* for the screen. It has recently appeared in Canada.

James C. Kennedy, C.E., died at Owen Sound, Ont., on January 1st. He was the father of W. Alan Kennedy, Sci. '09, of Montreal, and of Leslie H. Kennedy, past student, Vancouver, B.C.

Mrs. John Edgar, who died in Montreal on January 2nd, and who was much interested in charitable work, was the mother of Capt. John H. Edgar, Sci. '03, of Montreal.

Dr. Henri Bâby, Med. '17, is pursuing studies at the New York Post-Graduate Hospital.

Frances Isabella Easton, widow of Dr. Albert E. Senkler, Med. '63, died at St. Paul, Minn., on January 7th.

Lieut.-Col. E. I. Leonard, D.S.O., Sci. '05, has been appointed officer commanding the 1st Infantry Brigade, Canadian Militia.

Dr. Edmund W. Lunney, Med. '17, late of the Obstetrics department, New York Nursery and Child's Hospital, has opened an office at 96 Coburg Street, St. John, N.B.

Dan McLachlin, past student, of Arnprior, Ont., has been re-elected president of the Canadian Lumberman's Association and a vice-president of the Canadian Forestry Association.

Ven. Octave Fortin, D.D., Arts '67, has retired as Archdeacon of Winnipeg.

Dr. D. S. Mackay, Med. '01, has been elected president of the Winnipeg Medical Society, with Dr. W. H. Secord, Med. '03, as vice-president.

T. W. L. MacDermot, Arts '17, Rhodes Scholar at New College, Oxford, has been admitted to read for the degree of Ph.D. in Modern History.

Dr. W. A. Gardner, Arts '98, Med. '02, of Winnipeg, has been elected a vice-president of the Manitoba Medical Association.

J. B. Walkem, K.C., past student, of Kingston, Ont., has been appointed Chancellor of the Diocese of Ontario. For many years he has been a prominent Anglican layman.

Eliza Hossack, widow of Peter Gillespie, of Vernonville, Ont., died in Toronto in January, aged 78. She was the mother of Peter Gillespie, Sci. '12, Professor of Applied Mechanics, University of Toronto.

George E. Preston, aged 75, long a merchant in Ottawa, died there on January 20. He was the father of Dr. Charles E. Preston, Med. '04, of that city.

Robert Summerby, Agr. '11, for a number of years Professor of Cereal Husbandry at Macdonald College, has been granted leave of absence in order to undertake a post-graduate course of study in plant breeding and soil management at Cornell University. Professor Summerby left in February to commence his studies at Cornell and will return in time for the opening of the session of 1921-22.

On leaving Toronto for California in search of recuperation from ill-health, Rev. John D. Morrow, past student, of Dale Presbyterian Church, was presented by his congregation with a handsome purse. Rev. Mr. Morrow is a former well-known intercollegiate athlete.

Major Otto Demuth, M.C., Med. '15, who served overseas with the 26th Field Ambulance, 58th Division, B.E.F., has located in Vancouver, B.C.

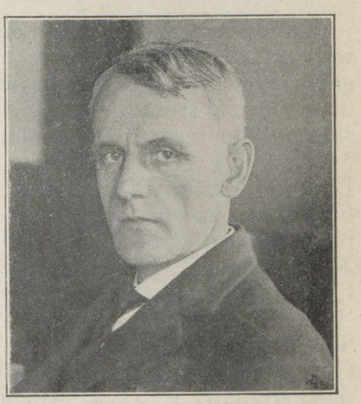
Maurice Versailles, Law '20, has been admitted to the practice of law in the Province of Quebec.

On January 2nd the 35th anniversary of the induction of Ven. Archdeacon George Forneret, M.A., D.D., Arts '77, as rector of All Saints' Parish, Hamilton, Ont., was celebrated.

Rev. C. E. Jeakins, Arts '01, rector of St. Jude's Church, Brantford, Ont., has been elected chairman of the Board of Education there.

WINS LIBERMAN MEMORIAL PRIZE

FOR his discovery on the elimination of static interference in radio, Roy A. Weagant, Sci. '18, consulting engineer of the Radio Corporation of America, 233 Broadway, New York City, has recently been awarded the Lieut.-Col. Liberman Memorial Prize, being the interest on $10,000 for one year for the best work of the year tending towards the advancement of radio.



ROY A. WEAGANT

Born at Morrisburg, Ont., in 1881, Mr. Weagant was educated at Stanstead College and at McGill, where he studied four years under Sir Ernest Rutherford. He first became interested in wireless through witnessing some of the experiments of Sir Ernest in Hertzian waves. Gaining engineering experience with the Montreal Light, Heat and Power Company, the Westinghouse Electric Manufacturing Company, of Pittsburgh, Pa., and the De Laval Steam Turbine Company, he took up commercial wireless work in 1908 and entered the service of the Marconi Wireless Telegraph Company of America in 1912. He soon rose to the position of consulting engineer. He is a Fellow of the Institute of Radio Engineers, a member of its Board of Directors and of its standardization committee. In 1918 Mr. Weagant returned to McGill and received his degree in Electrical Engineering.

His invention of a novel method of elementary static interference was announced some time ago and he is at present actively engaged in its further development and application. This invention was used by the navies of the Allies during the late war.

On January 9th a memorial window in St. Andrew's Presbyterian Church, Westmount, in memory of Sergt. Paul Somerville Clark, Arts '15, son of the pastor, Rev. Dr. W. J. Clark, was dedicated by Dr. J. A. Nicholson, Arts '87, while Capt. W. C. Nicholson, D.S.O., Arts '13, Law '20, a comrade of the late Sergt. Clark in the 5th Canadian Mounted Rifles, was one of those who unveiled the window. The window was erected by the Chapter of the Daughters of the Empire which bears Sergt. Clark's name.

Ralph Skelton, Sci. '12, has the sympathy of graduates in the death at Toronto on January 19th, of his wife, formerly Marjorie Alice Brownfield, daughter of the late Frederic Brownfield.

Dr. D. McAlpine, M.P.P., Vet. '94, of Brockville, Ont., has been elected an honorary president of the Eastern Canada Veterinary Association.

Dr. John B. Winder, Med. '05, has been elected an alderman of Lennoxville, Que.

Dr. T. F. Robertson, Med. '91, has been elected chairman of the Public School Board of Brockville, Ont.

C. T. Trotter, Sci. '09, is now connected with the head office of Bake-Rite, Limited, Toronto.

Dr. Harold C. Steeves, Med. '12, has been appointed superintendent of the British Columbia Mental Hospitals at New Westminster and Essondale. Dr. Steeves, who has been connected with these institutions for several years, has been acting superintendent since the death of Dr. C. E. Doherty. He took his Arts degree at Mount Allison.

Graduates and past students with overseas records, who are everywhere taking an active part in the re-organizat on of the different militia units, are represented with especial strength in the Royal Highlanders of Canada slate. The regiment is commanded by Colonel G. E. McCuaig, C.M.G., D.S.O., Sci. '06, while Lieut.-Col. D. R. McCuaig, D.S.O., past student, commands the first battalion. Among the majors are F. S. Mathewson, D.S.O., past student, E. R. Pease, D.S.O., Arts, '07, Sci. '08, S. J. Mathewson, M.C., Sci. '14, W. A. Grafftey, M.C., Sci. '14, C. N. McCuaig, past student. A. L. S. Mills, D.S.O., Law '14, C. G. Heward, Arts '07, Law '10, H. M. Scott, M.C., Sci. '01, S. B. Lindsay, Arch. '15, H. F. Walker, Arts '12, G. S. McLennan, M.C., past student, W. H. Molson, M.C., past student, E. B. Q. Buchanan, M.C., past student, K. G. Blackader, M.C., past student, are captains. Captain H. W. Morgan, M.C., Arts '13, is adjutant of the 1st Battalion.

Donald L. Derrom, Sci. '10, and Mrs. Derrom have the sympathy of graduate friends in the loss of their infant daughter, Paula Alice, whose death took place at Sao Paulo, Brazil, on December 6th, at the age of three months.

Dr. R. G. Girvan, Med. '07, Rexton, N.B., has been appointed chairman of the Board of Health for the county of Kent, New Brunswick.

Major Norman K. Hay, Sci. '07, has resigned as city engineer of Sydney, N.S.

Dr. W. H. Hattie, Med. '91, Provincial Health Officer, Halifax, N.S., is one of those who have been instrumental in the establishment of a psychiatric clinic in that city.

John W. Kilgour, aged 77, founder of the firm of Kilgour Brothers, furniture manufacturers, Beauharnois, Que., died there on December 16th. Mr. Kilgour was the father of the late J. Rowland Kilgour, Arts '17, of the P.P.C.L.I., killed in action in 1916, and of Miss Florence Kilgour, Arts '17.

Russell Yuill, Sci. '16, of the Department of Railways and Canals, Ottawa, has assumed charge of the offices at Cornwall, Ont., established by that department in connection with the proposed deepening of the St. Lawrence.

Norman J. Lake, Sci. '19, is now sales engineer with the Northern Electric Company, Toronto.

Colonel Charles F. Wylde, C.B., Med. '88, of the C.A.M.C., and Captain W. A. Gardner, Arts, '98, Med. '02, of the same corps, have been awarded the Colonial Auxiliary Forces Officer's Decoration.

W. D. Lighthall, K.C., F.R.S.C., Arts '79, Law '81, has been re-elected president of the Antiquarian and Numismatic Society of Montreal.

J. Emery Phaneuf, Law '16, has been elected president of the Young Liberal Association of Montreal.

Percy E. Corbett, M.A., Arts '13, who was graduated from Oxford last spring with first class honors in jurisprudence, was one of the translators and interpreters at the International Finance Conference at Brussels in September last and more recently has been serving as one of the permanent legal officials of the League of Nations at Geneva.

Dr. Robert E. McKechnie, Med. '90, of Vancouver, B.C., was elected president of the North Pacific Surgical Association at the annual meeting held in Spokane, Wash. Dr. McKechnie, who formerly was President of the Council in the British Columbia Government, has served as President of the Canadian Medical Association and is a widely-known physician.

Captain Cecil French, Vet. '94, who acted as Recorder of the Canadian Veterinary Corps overseas, declares that he will publish his history of the Canadian Veterinary Corps, in spite of the fact that it did not meet with the approval of the Imperial veterinary officers who declared that it was too critical. "I admit that I was critical, but I told the truth and I intend to publish that history," says Capt. French. "They didn't like some of the facts I disclosed about the $27,000 collected in Canada for the London Blue Cross all going to the French Veterinary Corps, with the exception of $6,000, because the London Blue Cross Society was not recognized by the powers that be. They didn't like me to tell about the expensive ambulance that General Neal bought and could not use because it wasn't approved by the big men. There was entirely too much red tape in many departments and I intend letting Canadians know about it."

Donald G. Dunbar, Sci. '18, is now with the Acadia Coal Company, Stellarton, N.S.

Fred Ryan, long engaged as an iron founder in New Brunswick, who died at Vancouver, B.C., on December 28th, was the father of Prof. C. Cedric Ryan, Sci. '13, of the University of British Columbia, Vancouver, and of Mrs. Brydone-Jack, wife of H. D. Brydone-Jack, Sci. '11, Vancouver.

Dr. W. A. de Wolfe Smith, Med. '84, has resigned as medical officer to the British Columbia Penitentiary at New Westminster, B.C.

F. Innes Ker, Sci. '09, has retired from the post of superintendent of the Whalen Pulp & Paper Co. plant at Port Alice, B.C.

A. H. Dion, Sci. '09, has resigned as manager of the Moose Jaw Electric Railway Co., Moose Jaw, Sask., to become general manager of the Welding Accessories Corporation of New York, with offices in that city.

Dr. John A. O'Regan, Med. '16, is now a member of the staff of the surgical department, Bellevue Hospital, New York City.

Graduates will sympathize with Dr. H. T. Douglas, Arts '11, Med. '12, and Mrs. Douglas, of Ottawa, in the loss of their infant daughter, Ann, on December 21st.

Clarence H. Hodge, Agr. '14, has resigned as agricultural representative in Pontiac County, Quebec, to join the staff of the *Family Herald and Weekly Star*, Montreal.

BIRTHS—MARRIAGES—DEATHS

BIRTHS

BARR — At 1373 Wellington Street, Verdun, Que., on January 9th, to Dr. C. H. Barr, Dent. '16, and Mrs. Barr, a son.

BEERS — At Campbell's Bay, Que., on November 26th, to Dr. A. H. Beers, Med. '91, and Mrs. Beers, a son, still-born.

BURKE — At the Montreal Maternity Hospital on January 5th, to Michael T. Burke, Law '13, and Mrs. Burke, a son.

BURROWS — On December 31st, to Dr. Garfield C. Burrows, Med. '15, and Mrs. Burrows, Atlantic City, N.J., a son.

COLE — At Ottawa on February 15th, to L. Heber Cole, Sci. '06, and Mrs. Cole, a daughter.

CARSON — At Cobourg, Ont., on November 22nd, to Rev. H. A. Carson, Arts '02, and Mrs. Carson, a son.

COX — At Srinigar, Kashmir, India, on October 15th, to John R. Cox, Sci. '10, and Mrs. Cox, a daughter, Jane.

DAVIES — At 287 McLaren Street, Ottawa, on December 27th, to Dr. A. P. Davies, Med. '12, and Mrs. Davies, a son.

DAWES — At the Montreal Maternity Hospital on November 28th, to A. S. Dawes, Sci.'10, and Mrs. Dawes, 41 The Drummond Apartments, a daughter.

DIXON — At the Montreal Maternity Hospital on January 6th, to Shirley G. Dixon, Arts '11, Law '14, and Mrs. Dixon, 462 Sherbrooke Street West, a son.

DOUGLAS — At 226 MacLaren Street, Ottawa, on December 18th, to the wife of Dr. H. T. Douglas, Arts '11, Med. '12, a daughter.

DOWIE — At Los Angeles, Cal., on November 22nd, to Kenneth W. Dowie, Sci. '10, Arch '12, and Mrs. Dowie, a daughter.

DUNBAR — At Stellarton, N.S., on Christmas Day, to Donald G. Dunbar, Sci. '18, and Mrs. Dunbar, a son.

GELDERT — At Ottawa on January 2nd, to Dr. G. M. Geldert, Med. '13, and Mrs. Geldert, 445 Daly Avenue, a daughter.

GODSON — To Mrs. Harry Godson (Mary E. Lehman, '12), a son.

GOURLAY — At Vancouver, B.C., on December 17th, to Dr. H. B. Gourlay, Med. '06, and Mrs. Gourlay, a son.

GRAY — At Bute Street Maternity Hospital, Vancouver, B.C., on October 10th, to Dr. E. H. Gray, Arts '06, Med. '11, and Mrs. Gray, of Rock Bay, B.C., a daughter, Eileen Mary.

HARLING — To Mrs. W. Harling (Louise F. Armstrong, '07), a son.

HUGHSON — At 441 Queen Street, Ottawa, on February 13th, to J. W. Hughson, Sci. '12, and Mrs. Hughson, a son.

JOSEPH — At 402 West Hill Avenue, Montreal, on November 26th, to Kenneth de Sola Joseph, Sci. '13, and Mrs. Joseph, a daughter.

LANDRY — At Moncton, N.B., to Dr. A. R. Landry, Med. '07, and Mrs. Landry, a son.

LINDSAY — At the Montreal Maternity Hospital on December 15th, to Rev. S. B. Lindsay, Arts '08, and Mrs. Lindsay, Valleyfield, Que., a daughter.

MAGEE — On December 12th, at Montreal, to Lieut.-Col. A. A. Magee, Arts '15, and Mrs. Magee, a son.

MURPHY — At the Montreal Maternity Hospital on December 27th, to Dr. E. V. Murphy, Med. '14, and Mrs. Murphy, a daughter.

MURRAY — At the Brockville, Ont., General Hospital, on December 13th, to C. Ivan Murray, Sci. '13, and Mrs. Murray, a son.

NEILSON — On December 11th, at the Women's Hospital, Montreal, to Stanley A. Neilson, Sci.'16, and Mrs. Neilson, 756 Sherbrooke Street West, a daughter.

PEARSON — At the Montreal Women's Hospital on January 10th, to Dr. H. H. Pearson, Dent. '16, and Mrs. Pearson, a daughter.

PRINCE — On December 12th, a daughter was born at the Montreal Homoeopathic Hospital to Preston G. Prince, Sci. '12, and Mrs. Prince.

QUILTY — At Ottawa on January 21st, to S. P. Quilty, past student, and Mrs. Quilty, a son.

SCHIPPEL — At the Women's Hospital, Montreal, on December 9th, to Henry F. Schippel, Sci. '12, and Mrs. Schippel, a daughter.

STEWART — At 2 Amesbury Avenue, Montreal, on November 25th, to Dr. Clarence J. Stewart, Med. '18, and Mrs. Stewart, a daughter.

VINER — At 81 Crescent Street, Montreal, on December 2nd, to Dr. Norman Viner, Arts '01, Med. '05, and Mrs. Viner, a daughter.

WICKHAM — On December 9th, at 4484 Sherbrooke Street, Westmount, to Dr. J. C. Wickham, Med. '14, and Mrs. Wickham, a son.

WINSLOW — At 416 Roslyn Avenue, Westmount, on November 30th, to E. S. Winslow, Sci. '08, and Mrs. Winslow, a daughter.

WRIGHT — At the Montreal Maternity Hospital on January 10th, to Dr. H. P. Wright, Med. '14, and Mrs. Wright, a son.

MARRIAGES

ADAIR — On December 1st at the residence of the bride's parents, 241 Addington Avenue, Westmount, Rev. Cyril Harris Adair, past student, of West Brome, Que., second son of Mr. and Mrs. David Adair, Westmount, was married to Myrtle, only daughter of Mr. and Mrs. Fred. P. Driver.

BALDWIN — On Christmas Day in St. Mary's Chapel, Vernon, B.C., Dr. Sidney George Baldwin, M.C., Med. '16, son of Mr. and Mrs. G. F. Baldwin, Vancouver, B.C., was married to Vera Berkley, second daughter of the late W. B. V. Bailey and of Mrs. Bailey, Vernon. They are residing in Vernon. Dr. J. E. Affleck, M.C., Med. '16, of Penticton, B.C., was best man.

BARCLAY — In Toronto on January 12th, Dr. Douglas James Barclay, Med. '14, of Chase, B.C., was married to Claire Lamont, daughter of Mrs. John M. Kirk, and of the late John M. Kirk, Huntingdon, Que.

CLOUSTON — On January 12th at Knox Church, Montreal, Dr. Howard Rae Clouston, Arts '09, Med. '11, of Huntingdon, Que., was married to Margaret Isabella, daughter of D. A. MacRae, Apple Hill, Ont.

GRAHAME — At Ottawa on February 19th, Dallas Forest Grahame, Sci. '10, was married to Monica, daughter of the late Dr. Fred A. Hopkins, Med. '89, and of Mrs. Hopkins.

KAY — The marriage of William Frederick Kay, M.P., Law '01, of Philipsburg, Que., to Athalie Wallis, daughter of the late John Baptist, Three Rivers, Que., took place on January 18th, at St. George's Church, Montreal.

McDOUGALL — On February 15th at the residence of the bride's mother, 32 Macgregor Street, Montreal, Alexandrina, daughter of Mrs. A. Crathern McArthur, was married to James Cecil McDougall, Sci. '09, Arch. '10, of Montreal.

McGANNON — At Oshawa, Ont., on December 22nd, the marriage took place of Catherine Scobie Mackay, widow of Lieut.-Col. W. Mahlon Davis, C.E., and Dr. Thomas Gerald McGannon, Med. '86, of Lowell, Mass.

ROMAN — At 781 Shuter Street, Montreal, the residence of Rev. Professor and Mrs. R. E. Welsh, on Christmas Day, Dr. Charles Lightfoot Roman, Med. '19, of Montreal, was married to Jessie Middleton, youngest daughter of Mrs. W. M. Sedgewick, Middle Musquodoboit, N.S.

SHAER — At the Montefiore Club, Montreal, on February 10th, Harry Shaer, Arts '17, was married to Gladys, daughter of Mr. and Mrs. Bernard Goldstein, 267 Bishop Street, Montreal.

SHANLY — At Ottawa on December 29th, James Shanly, past student, was married to Pauline, daughter of Mr. and Mrs. D. O'Connor, Ottawa.

SPOHN — On January 29th at the home of the bride's parents, Henry Gordon Spohn, M.C., past student, son of the late Dr. P. H. Spohn and of Mrs. Spohn, Toronto, was married to Beatrice Donalda, youngest daughter of Mr. and Mrs. W. A. Coates, The Sherbrooke, Montreal.

TIMMINS — At Kansas City on November 17th, Edna, daughter of Mr. and Mrs. Charles Wallace Nelson, was married to Jules R. Timmins, past student, son of Mr. and Mrs. L. H. Timmins, Montreal.

WHELEN — On January 29th, at the home of the bride's parents, Moreland Powers Whelen, student Sci. '21, son of the late Peter Whelen and of Mrs. Whelen, Ottawa, was married to Alma Marguerite, daughter of Mr. and Mrs. J. S. Eagleson, Ottawa. Arthur J. Edward, Sci. '20, was groomsman.

WILSON — At 91 Cartier Street, Ottawa, on January 12, Capt. Eldon Parker Wilson, M.C. and bar, Sci. '20, son of Mr. and Mrs. F. J. Wilson, Ottawa, was married to Laura Kirby ("Kaye"), daughter of the late Charles J. Masson and of Mrs. Masson, of the same city.

WOOLLATT — At Windsor, Ont., on January 5th, David Herbert Woollatt, Sci. '16, son of Mr. and Mrs. William Woollatt, Walkerville, Ont., was married to Mabel Alice, only daughter of the late Hugh A. Beaton and of Mrs. Beaton, Windsor.

DEATHS

DORSEY — Dr. Joseph William Dorsey, Med. '09, died in December in St. George's Hospital, Bombay, India.

FERGUSON — Dr. James Ferguson, past student, died at Cumberland, Ont., on February 10th, at the age of 83. For 60 years he practised at Cumberland, having completed his course in New York City in 1865. He was a leading member of the Plymouth Brethren. Two sons and one daughter survive.

FRASER — Donald John Fraser, past student, works manager of the Singer Mfg. Co., St. Johns, Que., died there on December 21. He was born in Montreal on December 5th, 1863, and attended the Ann Street School and the High School, later proceeding to the University. Over 14 years ago he went to the Singer plant in St. Johns and remained as works manager until his retirement a short time before his death. Mr. Fraser was honorary treasurer of the St. Johns branch of the Canadian Patriotic Fund during the war. He was also an elder of Knox Crescent Presbyterian Church, Montreal.

In 1888 Mr. Fraser was married to Miss Arloa Fairbairn, Brockville, Ont., who survives with one daughter, Miss Bessie Fraser, Arts '17.

GRAHAM — Dr. Charles Everett Graham, Med. '66, long a physician in Hull, Que., and a former mayor of that city, died at his home there, after a brief illness, on January 13.

Born in Kingston, Ont., in 1844, Dr. Graham was educated in Ottawa and at McGill. Graduated with honours, he took up practice immediately in Hull and remained there until his death. In 1872 he was appointed a justice of the peace and later was a coroner. An alderman of Hull for some years, he was in 1878-9 its mayor and as such had charge of the proceedings accompanying the opening of the Montreal and Occidental (now the C.P.R.) railway. At the time of the great Hull fire of 1900 he was a leader in the rebuilding of the city and in work among the needy and destitute.

In 1868 Dr. Graham was married to Florence Mildred, daughter of Dalhousie Wright, Hull. Two sons and one daughter survive.

GRANVILLE — Mrs. Clifford Granville (Miss Jennie McGarry), a noted elocutionist and a past student of McGill, died in St. Leonards, England, on January 1st. When a young girl, Mrs. Granville, who was 64 years of age and born near Montreal, sustained with much ability the title rôle in the Greek tragedy, "Antigone," and afterwards taught elocution in the Divinity College and Ladies' College at Halifax, N.S., as well as elsewhere in Canada. She was also a lecturer in voice production at several institutions in England, where she was married to Clifford Granville, B.A. A brother and two sisters survive in Montreal.

GRAY — In August last, while performing an operation, Dr. Thomas Gray, Med. '79, of Acton, Ont., sustained a slight wound in his right hand. Infection developed, followed by serious complications which resulted in his death on January 24th at Acton.

Dr. Gray was born in Edinburgh, Scotland, and after graduation went to Edinburgh, London and Glasgow, for further study. After a time spent in practice in Newfoundland, he moved to Ontario, where he practised successively at St. Mary's, Parkhill and Acton—in the last-named place for 21 years. An enterprising citizen, he was chairman of the war memorial committee in Acton and active in many other directions.

In 1880 he was married to Miss Jessie Taylor, of Blyth, Ont., who survives with one son and one daughter.

HIBBARD — Lieut.-Col. Frederick William Hibbard, M.A., K.C., Arts '89, Law '91, Chairman of the Public Service Commission of the Province of Quebec, died at his home, 4031 Dorchester Street West, Montreal, on February 6th, after a short illness. Lieut.-Col. Hibbard was known in other years as a leading officer in the militia and as chairman of the Public Service Commission had assisted in the adjudication of many important questions.

Born in Dublin, Ireland, on October 19th, 1865, the son of Lieut.-Col. Ashley Hibbard and his wife, Ann H. Lane, he received his education in Ireland at the hands of private tutors and on coming to this country entered McGill, where he took the degrees of B.A., in 1889, B.C.L., in 1891, and M.A., in 1892.

In 1893 Lieut.-Col. Hibbard was admitted to the bar, at which he soon made his mark. He practised throughout in Montreal, for some years as head of the firm of Hibbard, Gosselin & Moyse, and in 1907 was created a King's Counsel. From 1907 to 1910 he was Crown Prosecutor for the district of Montreal. In the latter year he was appointed to the Public Service Commission.

As a young man he took an interest in military work, specializing in artillery. He joined the Montreal Garrison Artillery in 1894 as a Lieutenant, and was promoted Captain the same year. He pursued his military work with the same conscientious earnestness that marked his other duties, and won speedy promotion through his efforts to improve the position of the artillery service. He attained his Majority in 1895, while in 1901 he was appointed Lieut.-Colonel and given command of the unit, which he held until 1906 when he went to the R.O., only to resume active service on the outbreak of the war. Rejected for overseas service, he spent much of his time in the training of artillerymen at Montreal and later was attached to the Headquarters Staff as Deputy Judge-Advocate-General. He was one of the Canadian artillery officers at Queen Victoria's jubilee.

Politically Lieut.-Col. Hibbard was a liberal, and for many years he was one of the stalwarts of the party in Montreal. He was a member of the Montreal Reform Club, of which he was a past vice-president.

In religion he was an Anglican. He was married in 1898 to Emily Laura, daughter of the late Joseph Baker, of Dunham, Que., who survives him.

He was a member of the St. James Club, Garrison Club, Quebec; St. James Literary Society (of which he was one of the founders), and was a life governor of the Montreal General Hospital. He was an enthusiastic golfer, and had been president of the Outremont and Kanawaki Golf Clubs being one of the organizers of the latter club.

HOWARD — Dr. Robert Jared Bliss Howard, F.R.C.S., Arts '79, Med. '82, who became a noted London, England, physician, died there on January 9th.

The late Dr. Howard was the only child of Dr. R. Palmer Howard, LL.D., Med. '48, for so many years connected with the Medical Faculty of the University, and his first wife, Mary Frances Chipman, of Halifax, N.S. Born in Montreal, he attended the High School there before entering the University. At graduation he took honours and proceeded to Europe to take post-graduate work at London, Berlin, Vienna and Leipzig.

For some years Dr. Howard was associated with his father in Montreal, where he was also a lecturer in anatomy at the University. Ultimately, he practiced in London, where he became very well known. He was a fellow of the Royal Medical-Chirurgical Society and of various other learned societies.

In 1888 at Montreal, Dr. Howard was married to Margaret Charlotte, only child of Sir Donald A. Smith, who later became Lord Strathcona and Mount Royal. At his death in 1914, she succeeded, in accordance with a new patent of peerage granted her father in 1900, to the title. The Rt. Hon. Baroness Strathcona survives with two sons and two daughters, Hon. Donald Howard, heir to the barony, Hon. A. J. Howard, Mrs. J. B. Kitson and Lady Congleton.

The body of Dr. Howard was cremated and the ashes placed in the family vault in Highgate cemetery.

HUTCHINSON — After a long illness, Samuel Arthur Hutchinson, Arts '10, Sci. '16, passed away at Ste. Agathe, Que., on January 13, aged 31 years. His death was the direct result of his service overseas as a lieutenant in the Canadian Engineers. After being severely gassed, he suffered an attack of influenza which later developed into pneumonia. On his return to Canada in 1919 he was ordered to Ste. Agathe for treatment and there remained.

The late Mr. Hutchinson was one of the brightest of McGill's younger graduates and there is much regret at his death. For two and a half years he was on active service and in 1918, for conspicuous bravery while with a bridging party near Arras, was awarded the Military Cross. He was the son of Hon. Matthew Hutchinson, Law '73, of Montreal, formerly of Sherbrooke, and was a loyal follower and enthusiastic friend of his University.

Before leaving for service overseas he was married to Miss Callista Grace, daughter of Mr. and Mrs. J. P. Grace, Montreal. She survives with one son, four years of age.

LEE — Rev. Archibald Lee, Arts '83, died on January 3rd, at the home of his daughter in Vankleek Hill, Ont., at the age of 69. He had been ill of pneumonia for only six days. Born in Tarbolton, Scotland, he came to Canada in youth and while engaged in teaching school, decided to enter the ministry. Accordingly, he pursued the course in Arts in which he took high standing and honours and followed with Theology at the Montreal Presbyterian College, from which he was graduated in 1884. For several years he was stationed at Sherbrooke. Failing health caused him to move to Kamloops, B.C., whence in 1896 he accepted a call to Prince Albert, Sask. In both these synods, Rev. Mr. Lee did splendid service as convenor of home missions. His last charge was Rexton, N.B., where he was called to fill the vacancy caused by the death of his son-in-law, Rev. Charles A. Hardy.

Of him the Alexandria *News* says: "He was a splendid preacher. His familiarity with the Scriptures and his exposition made the Bible a living book to his hearers. He excelled as a pastor and was noted as the friend of old and young. Children were especially dear to him. His kindly nature and ready smile won their hearts."

His wife predeceased him by only a few months and there survive one son, Rev. Henry S. Lee, Arts '00, of Montreal, and Mrs. Hardy, widow of Rev. Charles A. Hardy, Arts '00, The funeral was held at Vankleek Hill. Throughout his ministerial career, Rev. Mr. Lee kept in close touch with his *Alma Mater* and was a staunch member of the Graduates' Society.

LEFEBVRE — The death occurred on Saturday afternoon of Pierre Frederic Lefebvre, advocate, and one of the officials of the Judicial Archives of the district of Montreal.

Mr. Lefebvre was born at St. Henry in 1842, the son of Germain Lefebvre, one of the "Patriots" of 1837, and Sophie Gougeon. He was educated at the Montreal College, where he graduated, and at McGill University, where he obtained the degree of B.C.L. in 1863. He read law in the office of Joseph Doutre, and later in that of the Hon. P. Laflamme, where he had Sir Wilfrid Laurier as a fellow student. He practised for some years in partnership with Paul Denis, M.P.

Mr. Lefebvre was particularly well known at one time for his powerful bass voice.

MACDONALD — To his arduous service with the Royal Army Medical Corps during the late war is attributed the death at the South Side Military Hospital, Edmonton, Alberta, on November 20th, of Dr. John Phelan MacDonald, Med. '06. Although Dr. MacDonald had been undergoing medical treatment for a considerable period, his death came very suddenly of heart failure. He returned from France broken in health and gradually failed until the end.

The late Dr. MacDonald was born at Perth, Ont., on May 25th, 1868. Receiving his preliminary education at the Perth Collegiate Institute and in Kingston, Ont., he was for ten years engaged as a school teacher before commencing his studies in Medicine at McGill. Graduated in 1906, he took post-graduate courses at Edinburgh, Glasgow and Harvard and entered into practice in Western Canada, first in Winnipeg and afterwards in Edmonton, where he became president of the Central Alberta Medical Association.

The late Dr. MacDonald served overseas from November, 1915, until August, 1919. He was with the Scottish General Hospital and the 55th Imperial Division and at the close of hostilities was for six months with the army of occupation in Germany. His work in connection with sanitation was of special value and the systems of sanitation at numerous camps were copied from that which he introduced.

Dr. MacDonald was a Roman Catholic in religion and prominent in fraternal circles. In 1897 he was married to Miss Gertrude Kenney, daughter of the late W. J. Kenney, of Montreal. Mrs. MacDonald survives with four sons and one daughter.

Full military honors were accorded the remains at the funeral held at Edmonton. The firing party was composed of detachments from the 19th Alberta Dragoons and the 2nd Battalion, Edmonton Regiment. The flag-draped casket was borne on a gun carriage, accompanied by a detachment of the Royal Canadian Mounted Police, and the pall-bearers were medical men who had seen service overseas. Many of the patients of the D.S.C.R. hospital, attended.

MACKAY — Dr. Malcolm MacKay, Arts '97, Med. '01, died suddenly in Sherbrooke, Que., on December 26. He was the son of the late Rev. A. D. MacKay, pastor of Crescent Street Presbyterian Church, Montreal, for many years and was born in that city 45 years ago.

After passing through the Montreal High School, Dr. MacKay pursued courses in Arts and Medicine at McGill, at the conclusion of which he spent two years at the Royal Victoria Hospital engaged in special study. He then located in practice at Sherbrooke, where his work was marked by devotion and skill. Dr. MacKay was a member of the Montreal Medico-Chirurgical Society, the Provincial Medical Board of Examiners and the District of St. Francis Medical Association.

Surviving are his wife, formerly Miss Rena Caswell, of Windsor Mills, Que., two sons and two daughters.

MACNAUGHTON — Mrs. William Gilbert MacNaughton (Ruth Delia Lyman, Arts '05), died at Spokane, Wash., on January 2nd, after an illness of several weeks. The late Mrs. MacNaughton, who was a popular student of the Royal Victoria College while attending the University, was born in Montreal 37 years ago, the daughter of the late Charles Lyman, and of Mrs. Lyman, who was at her bedside during her illness. Mr. MacNaughton, Arts' 01, Sci. '04, is manager of the Spruce Falls Company, Kapuskasing, Ont., and was formerly manager of the Empire Paper Co. in Spokane. Mrs. MacNaughton was an active member of the Graduates' Society and took a deep interest in the welfare of the University. Four young children survive.

McCRIMMON — Dr. John McCrimmon, Med. '78, long in practice at Kincardine, Ont., died there on February 11th, of pneumonia. He was ill but two weeks. Born at Woodville, Ont., 65 years ago, the late Dr. McCrimmon was educated at Whitby, at Upper Canada College and at McGill. Forty-two years ago he located at Kincardine, where he became the possessor of a large practice. For 25 years he was chairman of the school board, part of the time as chairman, and was active in many other directions. He was a Scottish Rite Mason and a member of the Sons of Scotland.

Dr. McCrimmon is survived by his widow, a sister of the late Hon. Alexander Mackenzie, Prime Minister of Canada, and by two sons: Major K. H. McCrimmon, Arts '13, and A. Murray McCrimmon, Arts '16, both of Rio de Janeiro, Brazil.

PEDLEY — Francis Pedley, Arts '86, barrister-at-law and formerly Deputy Superintendent-General of Indian Affairs at Ottawa, died at his home in that city, 483 MacLaren Street, on December 14th. He had been ill for eight weeks.

A close friend of the late Rt. Hon. Sir Wilfrid Laurier, Law '64, the late Mr. Pedley was an enthusiastic liberal and was well known in the committee room and on the stump, where he was recognized as a forcible speaker.

Born in St. John's, Newfoundland, on June 25th, 1858, he was educated there, at Cobourg, Ont., Collegiate Institute and at McGill. His father was the Rev. Charles Pedley, of St. John's, who was the author of the first authentic history of Newfoundland. In 1886 he was graduated in Arts with first rank honours in mental and moral philosophy and, determining upon a career at the bar, was called to that of Ontario in 1890.

Early in life, Mr. Pedley's admiration of the principles of liberalism, and of the leader of that party in Canada, led him into active politics and from that time until practically his last days he took a keen interest in public affairs. While still a student-at-law at Osgoode Hall, he was president of the Young Men's Liberal Club in Toronto and when he left that city in 1897, to become Superintendent of Immigration in the public service at Ottawa, he was presented by leading liberals with a purse of gold.

From 1897 to 1902 Mr. Pedley was Superintendent of Immigration, being in the latter year promoted to the post of Deputy Superintendent-General of Indian Affairs. On October 10th, 1913, he retired from this office and had since practised law in Ottawa. He was at one time commodore of the Ottawa Motor Boat Club.

In August, 1895, Mr. Pedley was married to Helen Louise, only daughter of Sidney Hobart, Cobourg, Ont. Mrs. Pedley survives with three brothers all in the Congregational ministry: Rev. Dr. Hugh Pedley, Arts '76, of Montreal; Rev. J. W. Pedley, Arts' 84, of Toronto; and Rev. Hilton Pedley, Arts '88, supervisor of missions in Japan.

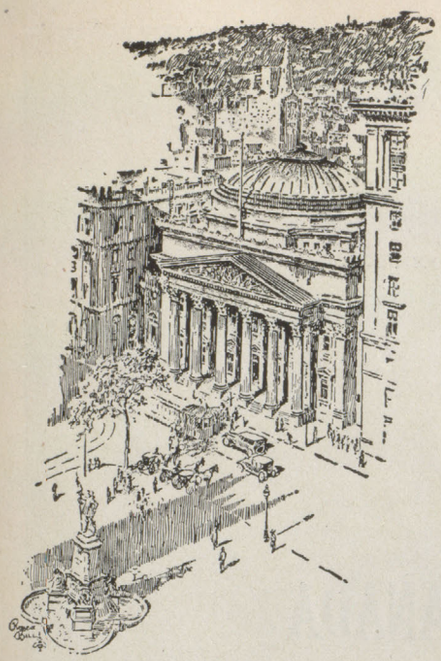
REID — After a long illness the death took place at the Laurentian Sanatorium, Ste. Agathe, Que., on January 28th, of James Murray Reid, past student in the Faculty of Applied Science with the Class of '17.

SCHIEDEL — The death took place at Timmins, Ont., of heart failure on February 4th, of Walter Hoffman Schiedel, aged 26, son of Mr. and Mrs. C. W. Schiedel, Waterloo, Ont. The late Mr. Schiedel was a past student of the University with the class of Sci. '18, and was a most popular undergraduate.

TOWNSLEY — The death took place at Wagner, South Dakota, on December 8th, of Dr. Robert Hiram Townsley, Med. '03, following a long period of ill-health. Dr. Townsley was born at Ottawa on December 15th, 1878, and while a small boy moved with his parents to Montreal. Shortly after graduation in Medicine he located at Avon, S.D., where he practised for about six months. Moving to Wagner, he practised there for a year and a half when his health broke down and he was obliged to return to Canada to regain his strength. In 1911 he returned to Wagner, where he remained until his death. He was the superintendent of the Townsley General Hospital, Wagner, and is spoken of in the local press as "an enterprising citizen, always ready and willing to lend his influence to any project that would add to the interests of the town or its inhabitants."

In 1913, Dr. Townsley was married to Miss Maud Beverly, of Wagner, who survives with one sister and two brothers.

The late Dr. Townsley was a thirty-second degree Freemason and the funeral held at Wagner was under the auspices of that order.



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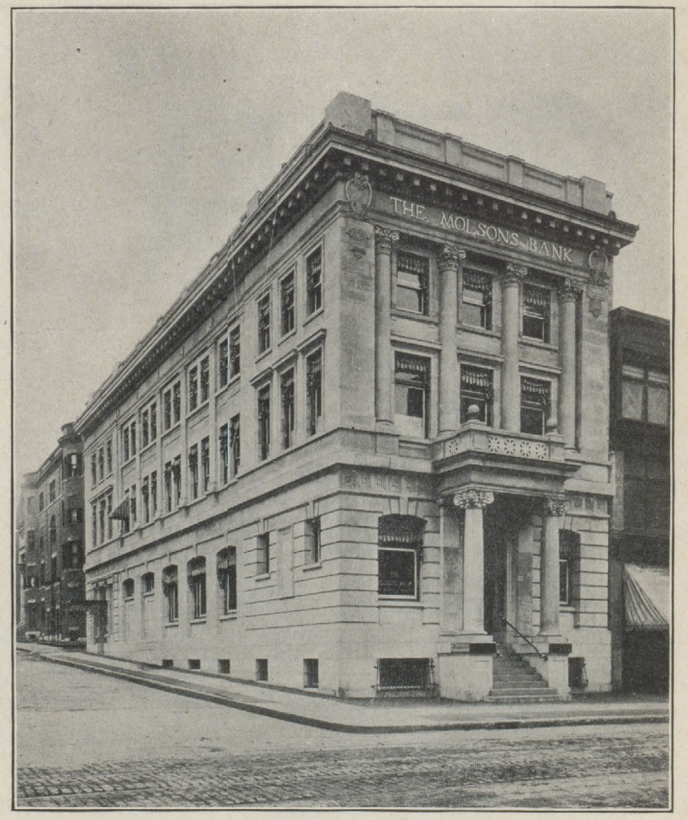
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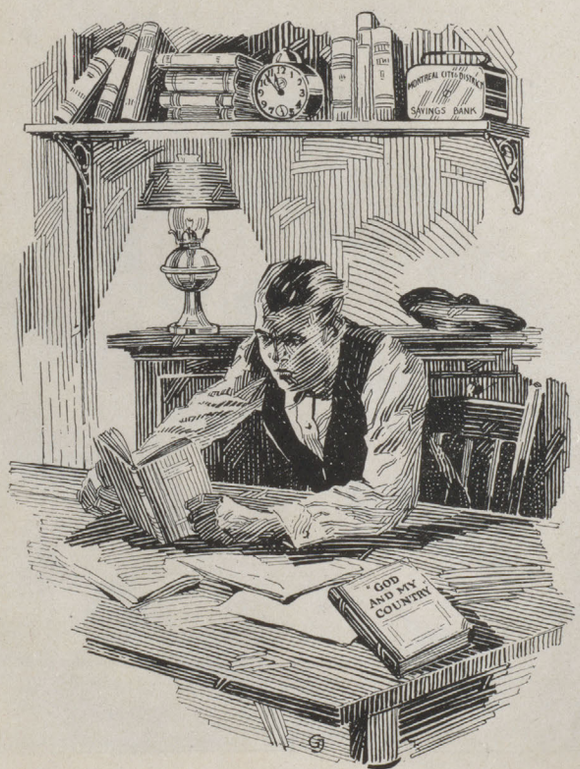
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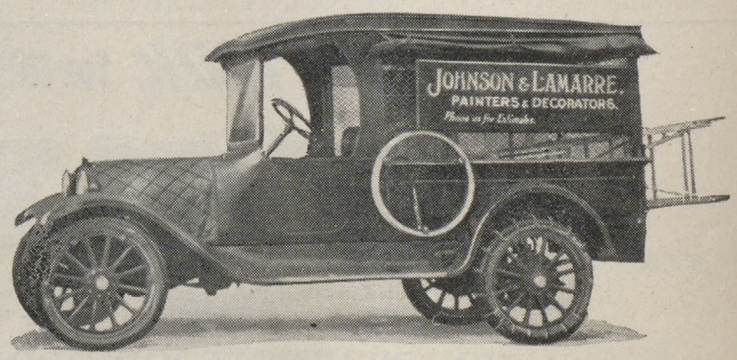
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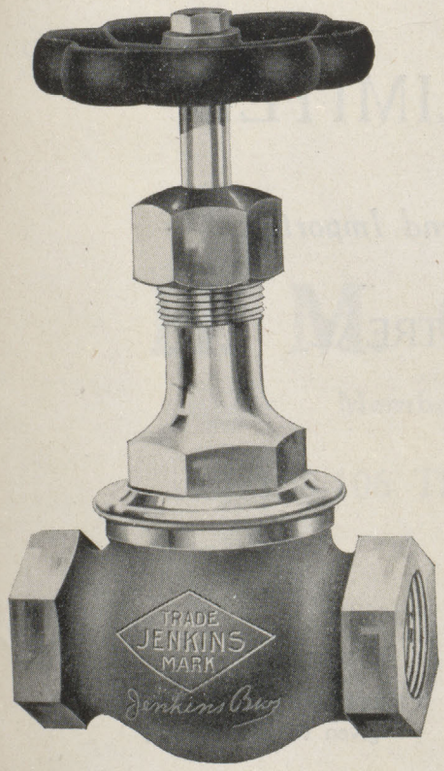
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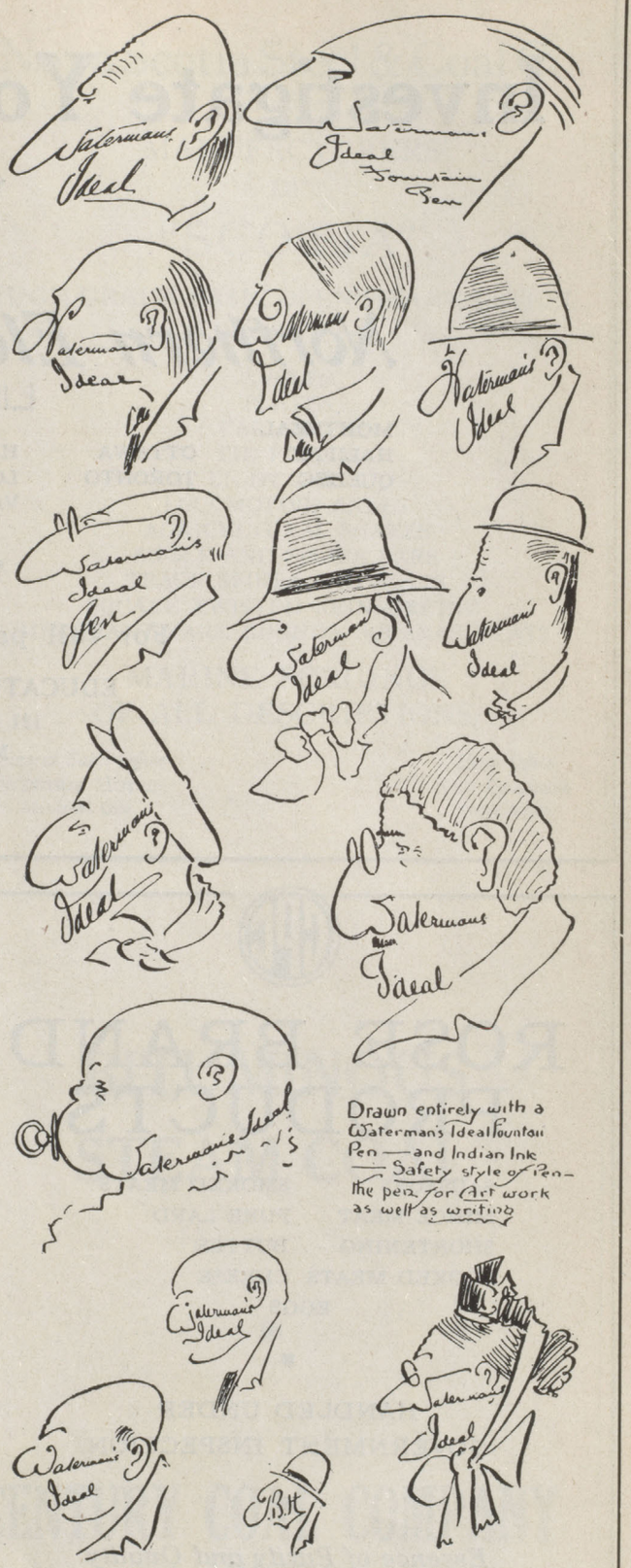
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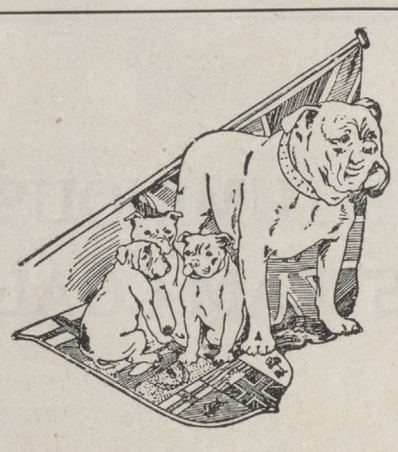
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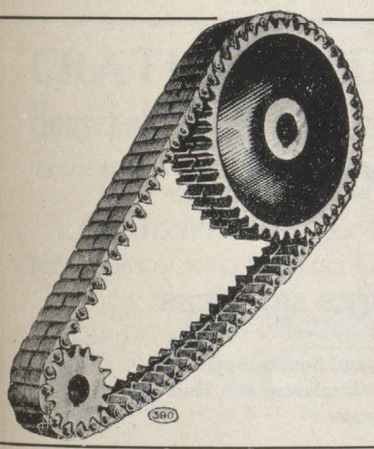


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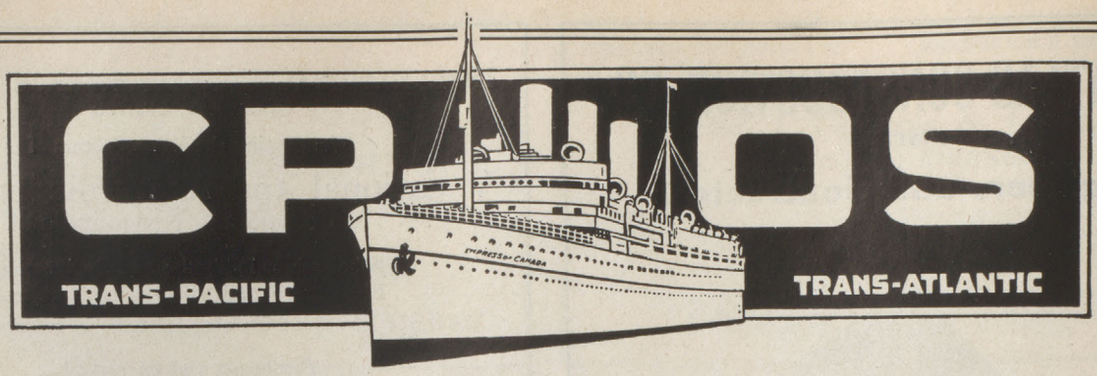


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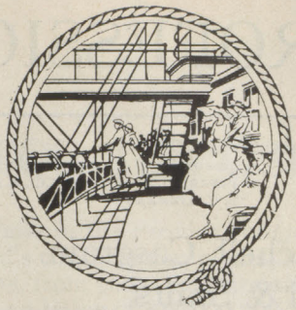
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OF THE known asbestos deposits of the world those in the Province of Quebec are the most important. They supply over 85% of the world's consumption of this substance. In 1919, the figures of production, or rather of shipments, from these deposits amounted to 160,000 tons of marketable asbestos and asbestic, representing a value of $11,000,000 at the mines. From all other sources, including the United States, Rhodesia, South Africa and China, the output in that year was in the neighborhood of 15,000 tons, valued at $2,000,000. In the latter figures, however, the Russian production, which was important before the war, is not included, as nothing definite, or even indefinite, can be learned of the present state of this industry in the Ural Mountains.

Asbestos is a mineral which is characterized by having a fibrous structure. In texture, in strength and in color it resembles silk, but it possesses the great additional advantage of being incombustible, or non-inflammable, and can stand very high temperatures up to 4,000°F., with impunity. Further it is an excellent non-conductor of heat and of electricity. These qualities have given asbestos a very wide range of uses. It is employed in fire-proof fabrics for theatre curtains, safety garments for workmen in metallurgical works and, in combination with other materials such as rubber, cement, tar, varnishes, cotton, for the manufacture of steam packings, gaskets, washers, brake-lining, electric tubes and tapes, steam boiler and pipe coverings, fireproof felt and papers, asbestos shingles and boards, roofing sheets and other articles too numerous to mention. To show that the uses of asbestos are extending daily, it is sufficient to mention that in the last decade the yearly Canadian production of asbestos has increased in value from $2,667,829 in 1910 to $10,995,300 in 1919.

The asbestos deposits of the Province of Quebec possess one great advantage over all the others. Transport facilities are good. In fact, it was in the course of the construction of a railway, between the cities of Quebec and Sherbrooke, a distance of 140 miles, that asbestos was discovered in the year 1877, in the district of Thetford Mines, which is now the most productive in the world. This district is situated 75 miles south of Quebec City, which has a harbor accessible, during seven or eight months, to ocean liners of large tonnage, and 65 miles north of Sherbrooke, which is connected with the railway systems of the United States. With two or three exceptions the mines are within a few hundred feet of the main line of the Quebec Central Railway.

That asbestos is present in depth has been ascertained by exploration, prospecting and development work. Diamond drilling has been carried out to depths of some 700 feet without showing any change in the nature of the deposits. Most of the mining is done by open cast quarrying, and the largest excavation made has now attained the following dimensions: Length, 900 feet; width, 600 feet; depth, 310 feet. The ore now obtained at such depth is practically as rich in asbestos as in the zones near the surface. One of the mines possesses a reserve of ore "blocked out" for thirty years to come at the present rate of mining.

The investments of the 16 or 18 companies at present operating in the asbestos fields of the Province of Quebec, in mining and milling plants, represent several millions of dollars, and such expenditures were not made without first ascertaining the permanency of the deposits.

The present known occurrences of asbestos in the Province of Quebec ensure a long life for the industry, but it may be stated that they only represent a small part of the potentialities. Serpentine is widely distributed in a zone or development of rocks, called "The Serpentine Belt," several hundred miles long, which, in the asbestos mining district, where it is best known, is some four or five miles wide. As this belt has been little prospected or explored, it is quite reasonable to assume that the asbestos deposits are not limited to the four centres of Thetford, Black Lake, Danville and Broughton, where the mines at present producing are located.

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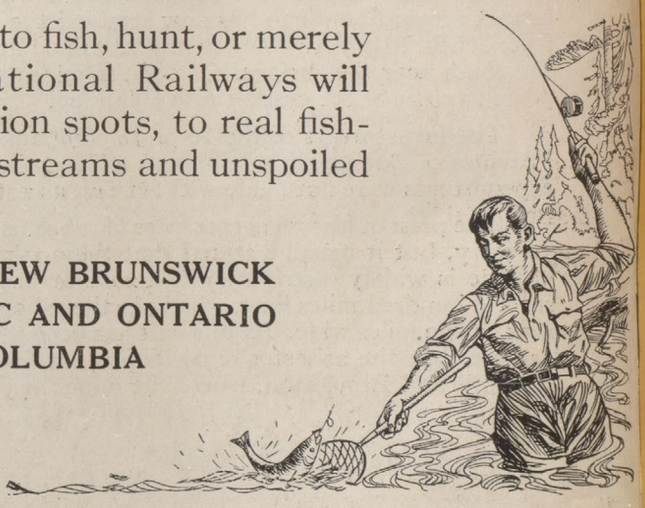
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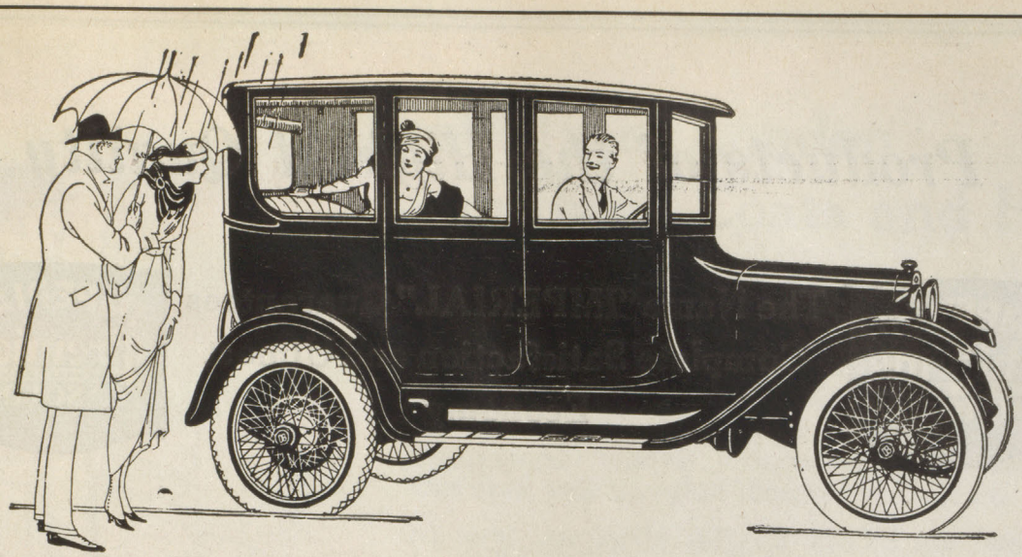
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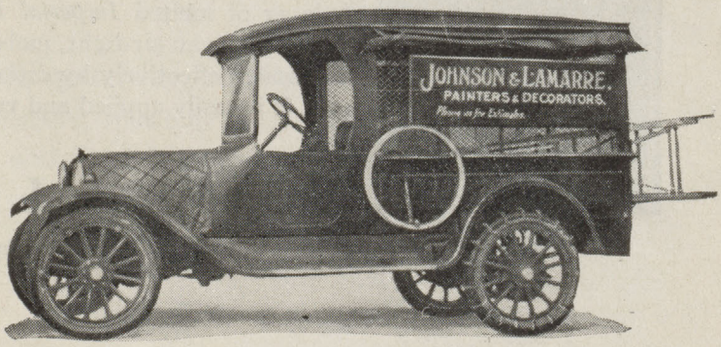
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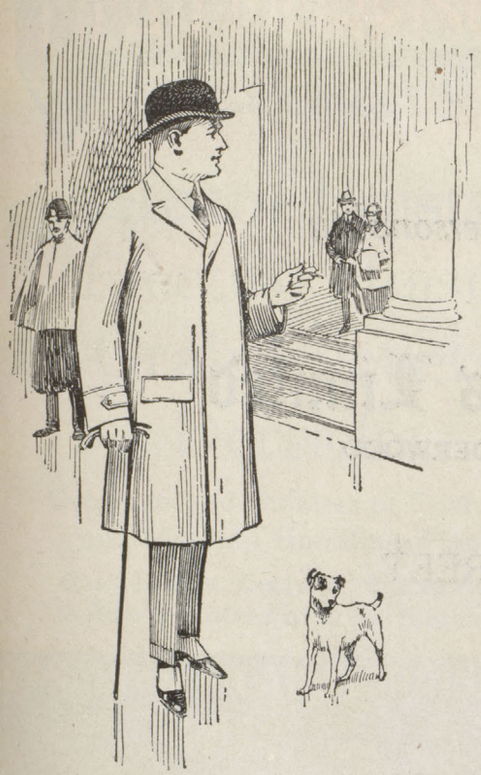
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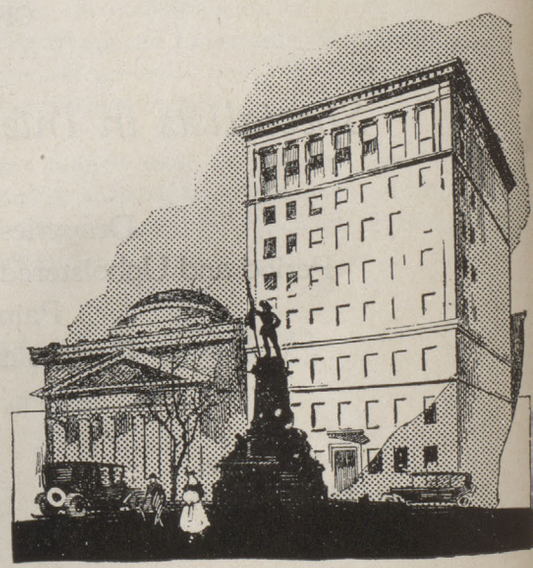
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McGILL'S HEROIC PAST*—1821-1921

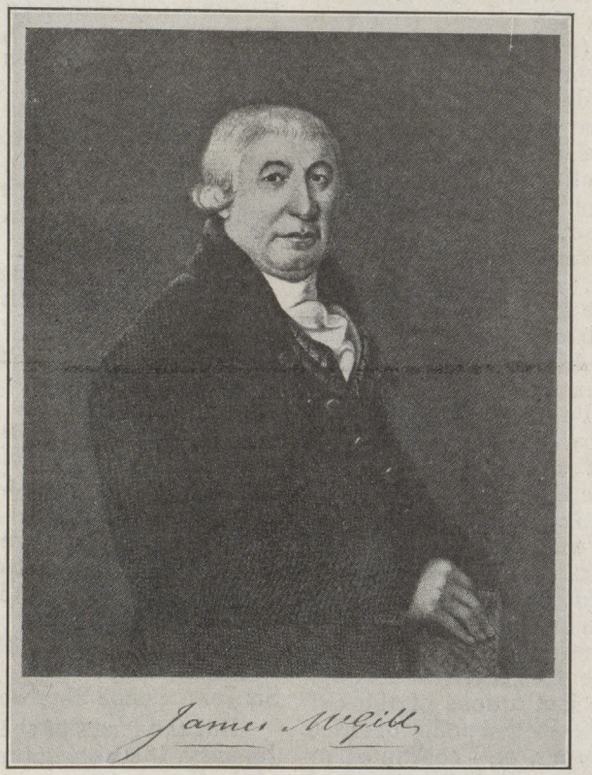
An Historic Outline of the University from its Origin to the Present Time, by MAUDE E. ABBOTT, B.A., M.D., *Curator of the Medical Museum, McGill University*

INTRODUCTORY NOTE

THE *following outline is in part abstracted from an earlier work upon the history of the Origin of McGill and of its Medical Faculty*[1], *published in the year 1902, which was based on an extensive research carried on at the time in the Canadian Archives and elsewhere, with the kind assistance of the late Dr. Douglas Brymner, First Dominion Archivist, the late Mr. William McLennan, and the late Hon. Mr. Justice Baby; to all these authorities it is the author's great privilege to again express here her gratitude and deep indebtedness.*

Considerable additional information is also here presented that is not embodied in the abovementioned work. It represents material that has recently been obtained through a further personal research of the original papers on the same subject in the Public Archives at Ottawa, which has been conducted by the kind permission of Dr. Doughty, Dominion Archivist, and with the valuable assistance of the Custodian, Mr. David W. Parker, and his assistant, Miss E. Alma Smillie (both of whom happen to be McGill graduates); and to them also the writer's sincerest thanks are due.

Beyond the year 1835 the information given has been gleaned chiefly from various University papers, of which the most important are the historic addresses of the late Sir William Dawson and the series of articles by Dr. C. W. Colby quoted below. Grateful acknowledgment of much kind assistance rendered throughout is also here made to Professor F. J. Shepherd, from whose knowledge of early Montreal and the past of the University most of the facts recounted below concerning both its origin and its later history have been either obtained or confirmed, and to him and to Dr. Colby for their revision and approval of this manuscript in the proof.



Just one hundred years ago, on the 21st of March, 1821, McGill University received her Charter, and came into existence as an institution qualified to organize higher educational courses, elect professional bodies, and confer degrees. Conceived in the keen brain, and through the far-sighted vision of a public-spirited Scottish citizen and educated man of affairs, nurtured into birth by the vigilance and fidelity of the trustees of James McGill's will and those of the Royal Institution for the Advancement of Learning, piloted through the early fallow years by the devoted labours and scientific acumen of her pioneer Medical Faculty, McGill came into her own, when, in the year 1855, under the Principalship of the late Sir William Dawson, she inaugurated the policy of a great University. To-day we are again on the threshold of a new and, let us hope, an even greater era. The faces of ten thousand graduates are turned towards their *Alma Mater*, who stands to greet them arrayed in the lustre of her young maturity and wearing the laurels of her victorious campaign; and many hearts beat high in anticipation of crossing again her beloved portals. At the present time a backward glance is fitting tribute and brings sure guerdon, for her noble tradition is the best and brightest asset of the School.

An historic outline falls naturally into four parts:

I

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In front of the old Central Arts Building, erected in 1843, there stands to-day a low monument, surmounted by an old-fashioned urn, and half overgrown with vines. Probably few realize that beneath it repose the remains of the Founder, transferred there, with the stone, from the old Protestant cemetery on Dufferin Square, Dorchester Street, on June 23rd, 1875, "In Grateful Remembrance." The words of Sir William Dawson, spoken at the inaugura-

* Entered under The Copyright Act, May 20th, 1921.

[1] "A Historical Sketch of the Medical Faculty of McGill University," With Appendices, by Maude E. Abbott, *Gazette Printing Co., August, 1902*, p. 112, *Reprinted from Montreal Medical Journal, 1902*, xxx, pp. 561-672.

tion of Molson Hall in 1862, should be inscribed also, where all may read:

"We must not forget that the father, not only of this University, but of university education in Canada, was James McGill, a citizen of Montreal. His endowment in 1811 was the first practical step toward the erection of our first Canadian University."

James McGill was born in Glasgow on October 6th, 1744, and settled in Montreal, then a little town of some nine thousand inhabitants, a few years before the American Revolution. A successful merchant and a member of the North-west Fur Company and the great Beaver Club, he took a prominent part in social and civic affairs, represented the city in the Provincial Legislature, was a Brigadier-General during the war of 1812, and associated himself with the few men of culture and literary attainments of the time, especially in the efforts they were making to obtain satisfactory legislation for schools and higher education in Lower Canada. By his will, drawn up in 1811, two years before his death in December, 1813, he left his dwelling-house and buildings, called "Burnside," situate at the corner of the present McGill College Avenue and the street now known as Burnside Place, together with forty-six acres of land, in trust to the Royal Institution for the Advancement of Learning, upon the shrewd condition that there be erected on this land (which is the tract lying between Prince Arthur and Dorchester Streets), within ten years of his decease, a University or College "with a competent number of Professors for the purposes of education and learning in the Province," which should itself, or one of its Colleges, "be named and perpetually distinguished by the appellation of McGill College." The will provided further that his wife and her nephew, François Desrivières, should "occupy and enjoy the revenue of the house and lands until such college be erected," a condition which led to a protracted litigation with the residuary heirs, before the bequest came finally into the hands of the University.

The Royal Institution for the Advancement of Learning was framed by Act of Parliament in 1801 for the care of Protestant schools of Royal Foundation and higher educational institutions in this Province, and the care and management of their funds, but was not incorporated until December 19th, 1819, when a Board of Trustees was appointed by Letters Patent. To understand its formation and the long delay that ensued, as well as the terms of Mr. McGill's will, it is necessary to realize something of educational conditions as they existed in Canada in general and Montreal in particular in the last years of the eighteenth and beginning of the nineteenth centuries.

At this time, less than half a century after the English conquest of French Canada, the institutions of the old French Régime retained, under the British policy of strict non-interference, all their old vigour, and continued in receipt of extensive financial support both in grants of money and in the revenue from the large Government land-grants, which remained under the complete control of the Sulpicians and other religious orders, whose teaching maintained, in all particulars, the Roman Catholic faith. The attitude of the British Government to the relatively small minority of English Protestants in this Province was paternal, but, so to speak, timid, and its actual support of Protestant educational institutions, which were from the first strongly opposed by the French element, was correspondingly weak. The original intention of the Government was undoubtedly to accord at least the same support to Protestant education in this province as was given in Ontario. Thus Free Grammar Schools of Royal Foundation were established at Cornwall, Ont., under the Very Rev. Dr. Strachan, and at Montreal under the celebrated Dr. Alexander Skakel; and there is no question but that the institution in this Province of a Protestant or non-sectarian college or university for the higher education of the English section of the people was contemplated by the authorities in the years immediately preceding James McGill's death and at the time of promulgation of the Act of 1801 framing the Royal Institution for the Advancement of Learning, and that the will itself was drawn up by Mr. McGill in the expectation that his would be only one of many colleges under an endowed Government University; at the same time he, the astute man of affairs, realized only too clearly the possibility of his being the only "college" that might be erected, and also the necessity of coupling with his request a time-limit that might restrict the inevitable delay. There is evidence also to show that James McGill, himself a member of the Anglican Church, was one of a circle of intelligent and educated men of advanced views who felt the absolute necessity of provision for the education of the English population, and assisted in obtaining the legislation for the promulgation of the Act.

That the delay in obtaining the Charter, and the defeat that met the several attempts made after Mr. McGill's death to obtain funds from the Jesuit Estates and elsewhere for the establishment of his university, was due to religious opposition as much as to the inaction of the harrassed Government, is evident from numerous documents. The courteous but definitely negative attitude taken by the Catholic body of the time is well shown in the following letter from the Roman Catholic Bishop of Quebec, written in response to the invitation from the Royal Institution to a seat on its Corporation, and refusing this on the ground that the intention of the will of Mr. McGill was "essentially" Protestant:

"Sir John:

Il est de mon devoir de rémercier Votre Excellence de la Communication qu'Elle a daigné me faire d'une depèche du Très Honorable Lord Bathurst tendant a m'accorder une place dans La Corporation qui doit présider Le Collège projetté à Montréal. Comme ce Collège d'après L'intention Exprimée dans le Testament du Fondateur doit être essentiellement Protestant; J'espere que Votre Excellence trouvera bon et voudra bien faire agréer aux Ministres de sa Majesté qu'un Evèque Catholique soit dispensé d'y prendre aucune part.

J'ai l'honneur d'être avec le plus grand respect.
de Votre Excellence,
Le très humble e très Obèissant Serviteur,
J.O. Ev. Cath. de Québec.

Québec, 19 Octobre, 1816.

His Excellency
Sir John Coape Sherbrooke."

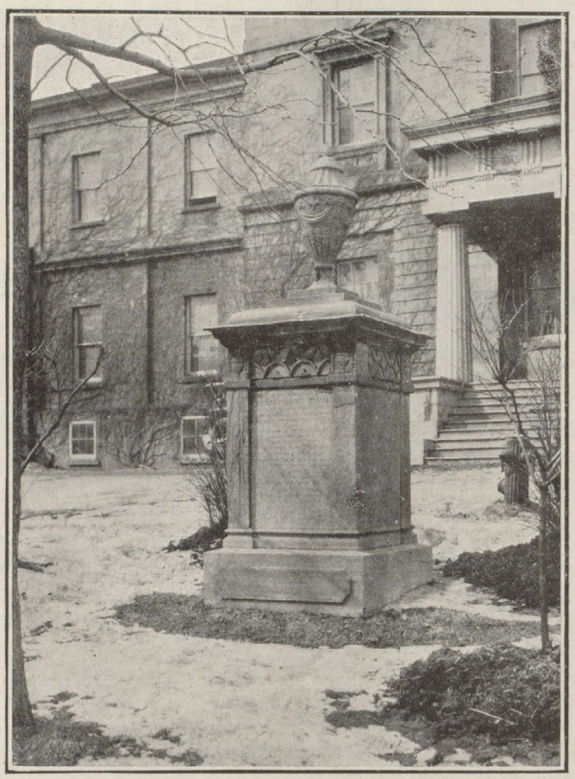
Public Archives,
Series 2.

But the terms of the will determined its fulfilment. In January, 1820, being the month following the appointment of the Board of Trustees of the Royal Institution, the initial steps were taken to obtain the bequest from Mr. McGill's estate, and the first draft of the Charter was submitted to the then Governor-General Lord Bathurst. The University was incorporated in March, 1821, and two years later, in order to fulfil the further condition of the will, a nominal appointment of five professors was made, who did no teaching, and some of whom, as Dr. Thomas Fargues, of Quebec, the Professor of Medicine, were not even resident in the city.

These conditions continued until the year 1829, when litigation over the estate of Burnside was decided in favour of the University. The matter of the £10,000, however, was not settled until a number of years later and the college was still entirely without funds. Yet it was now absolutely necessary, in order to fulfil the conditions of the will, that actual teaching be done in the University, and the

purely nominal appointments of 1823 be replaced or supplemented.

At this time the eyes of the Royal Institution and of the friends of education were turned upon the Montreal Medical Institution, an active teaching body of established reputation, which had been organized, as is recounted below, by the Medical Officers of the Montreal General Hospital in 1823-24, and it was decided to bridge the difficulty by making this body the Medical Faculty of the University. Accordingly at the first meeting of the Governors of "Burnside University of McGill College," called at Burnside House on June 29th, 1829, for the promulgation of the Charter and the inauguration of the University, the members of the Montreal Medical Institution, in the presence of "representative citizens of all classes" were formally "engrafted upon" the University of McGill College as its Medical Faculty. The account of this historic event is appended to the report of the meeting, in the Governors' minute book, and reads:



THE RESTING PLACE OF JAMES McGILL
Showing the Arts Building in the background

"The public business having been closed, the Governors of the Corporation held an interview with the members of the Montreal Medical Institution, who had been requested to attend the meeting for that purpose. During this interview it was resolved by the Governors of the Corporation that the members of the Montreal Medical Institution (Dr. Caldwell, Dr. Stephenson, Dr. Robertson, Dr. Holmes), be engrafted upon the College as its Medical Faculty, it being understood and agreed upon by and between the said contracting parties that, until the powers of the Charter would be altered, one of their number only should be University professor and the other lecturers; that they should immediately enter upon the duties of their offices. All of which arrangements were agreed to."

29th June, 1829.

II

THE RISE OF THE MEDICAL FACULTY (1824-1829) AND THE DEVELOPMENT OF THE UNIVERSITY (1829-1846)

In the history of any institution it is often the day of small things that most compels our interest, for in it lies the motive force that has made the present what it is, and that may happily become the inspiration of posterity. These things are true of the Medical School of McGill University. It was organized in a time of social distress and to meet a pressing educational demand, by medical men of high professional status, pioneers in their departure. And it was carried on, in the early years of its existence, both before and after it became an integral part of the University, through great difficulties, at the cost of much personal labour and sacrifice. The character of its really heroic past lends lustre to the relative prosperity of to-day; and the history of the four strong men, who, in the energy and ability of their youth, laid on a secure basis the foundations of a great achievement, is a sacred inheritance that belongs to every graduate of McGill.

The story goes back to the year 1819. Montreal was then a thriving little city of some 20,000 inhabitants, with a rapidly increasing Protestant immigrant population, but with hospitals and educational establishments only adapted to the needs of the French population and dating from the old French Régime. In that year the "House of Recovery," a small four-roomed cottage, which had been opened in the previous year, 1818, for the care of the Protestant indigent immigrant sick by the "Female Benevolent Society," and which constituted the first attempt at a Protestant hospital, was replaced by a larger building on Craig Street, containing 24 beds, to which the name *Montreal General Hospital* was given. It was provided with a code of regulations and an attending medical staff, and one *Dr. John Stephenson was installed as House-Surgeon*, "to visit the hospital every day in case of accidents."

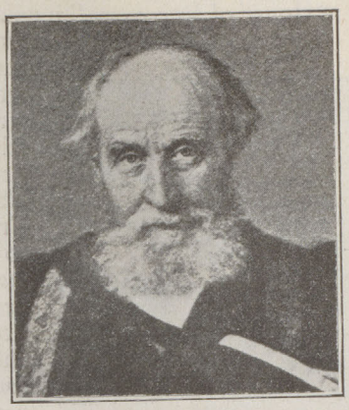
Public opinion was strong and from now on events moved quickly. The site of the present Montreal General Hospital was bought by private generosity in August, 1820; the Government was memorialized for support and incorporation, and on June 6th, 1821, the corner-stone was laid, and on May 1st, 1822, the first part of the present building was thrown open to patients. The Charter was granted in 1823, with an attending medical staff of Drs. William Caldwell, William Robertson, Andrew Holmes and John Stephenson, founders of the Medical School, and Dr. H. P. Loedel, who resigned shortly thereafter. Drs. Robertson and Caldwell were British military surgeons of established reputation and experience; Drs. Holmes and Stephenson young Canadians, graduates of Edinburgh University, and further qualified by foreign study.

The need for medical training was acute, for quackery abounded, and opportunities of medical education, for which the new hospital presented facilities, did not exist in Canada. The initiative in teaching was taken by Dr. Stephenson, whose name appears in the hospital minute book on August 6th, 1822, as receiving permission to advertise lectures at the Montreal General Hospital during the ensuing winter, on anatomy, practical anatomy, surgery and physiology, which were duly announced in the *Gazette* for August 9th, 1822, and were preceded by an introductory lecture, delivered by him at the Montreal General Hospital, October 7th, 1822. Dr. Holmes followed with a course of experimental lectures on chemistry at Dr. Skakel's house, beginning December 14th, 1822.

The next step came on October 26th, 1822, when the Medical Officers of the hospital appointed Drs. Holmes and Stephenson a committee to draw up a statement setting forth the difficulties of the students of Canada, and the "imperious necessity of establishing after a permanent manner a Seminary of Medical Learning," together with an outline of the proposed Medical Institution and the suggestion that this be established and duly incorporated. This memorial, signed by all the five members of the

Board, was forwarded to Lord Dalhousie together with a letter from Dr. William Robertson asking that the staff of the Montreal General Hospital be added to the Board of Medical Examiners of the District of Montreal.

A reply was received to the effect that "every support" would be given to a Medical School, and that the Board of Examiners of the Province would be remodelled to include the hospital staff, and permission was granted to publish the Annual Prospectus under the patronage of the Governor-in-Chief. The first session of the now fully organized Montreal Medical Institution was opened at No. 20 St. James Street, on November 10th, 1824. The first announcement read: Principles and Practice of Medicine, Dr. Caldwell; Surgery, Anatomy and Physics, Dr. Stephenson; Midwifery and Diseases of Children, Dr. Robertson; Chemistry, Pharmacy and Materia Medica, Dr. Holmes.



SIR WILLIAM DAWSON, C.M.G.

The question of the incorporation of the Montreal Medical Institution was dealt with subsequently. In the summer of 1826, at the instance of Lord Dalhousie, a form of proposed Charter was drawn up and submitted through him to the Solicitor-General for an opinion. The reply, received in 1828, after eighteen months' delay, was unfavourable, objections to the Charter being raised on the ground that the school was not associated with any Seminary of Learning, and that it had no foundation or endowment. The officers of the institution then memorialized the administration of Sir James Kemp, and suggested, as a means of obviating these difficulties, "the appointment of the members of the said Institution as Professors of the University to be established at Burnside, near that city, one of the Colleges of which is established by Royal Charter, bearing date March 21st, 1821, and called the McGill College." The favourable consideration of this suggestion led to correspondence between the two bodies in question, which resulted in that memorable first meeting of Governors on June 29th, 1829, when the officers of the Montreal Medical Institution were constituted the Medical Faculty of McGill.

Thus, at a time of plain living and high thinking, and while finances were still entirely lacking, did the current of these three unselfish and public spirited educational undertakings, namely, the provision for a College made by James McGill, the activities of the Royal Institution, and the labours of the Montreal Medical Institution, unite in a concerted action for mutual convenience and preservation, that resulted in the establishment of a great University. With this consummation the morning of higher education in Canada dawned!

During the next twenty-five years, practically all the active work done in the University was carried on by the Medical Faculty and it took a large part also in the general conduct of affairs. In this connection it was directly concerned in the recovery of the money of the bequest. The chief instrument appears to have been, as usual, its devoted secretary, Dr. John Stephenson, who was described by a contemporary (the Honourable Peter McGill), as "the man above all others to whom we owe McGill College," and who is said to have started the agitation which resulted in wresting from the heirs of Mr. McGill's estate the bequest of that gentleman towards a college. To this end on July 29th, 1833, the Governors passed a resolution "that the Medical Faculty be authorized to use all the means necessary to forward the suit now pending touching the ten thousand pounds bequeathed by the Honourable James McGill," and appointed Dr. Stephenson University Registrar.

The Medical Faculty was also necessarily the active agent in obtaining the further legislation required for the conferring of the first degrees. Its first session was held in 1829–30, with a good enrolment of students. On October 29th, 1831, a memorial signed by its four members was presented to the Provincial Legislature asking that the medical students "be enabled to obtain at home those medical honours which are necessary to constitute them members of the profession," and pointing out the inconvenience to them of going abroad for this purpose, "or to the United States where they are in danger of imbibing principles inimical to our Government." The advice of the Solicitor-General was again sought, and it was learned that under the Charter the University Statutes must first receive the Royal Sanction. Two days later, on the 9th of November, 1831, a copy of the "Statutes, Rules and Ordinances of the Medical Faculty of McGill University," consisting of forty-five regulations upon arrangements for lectures, qualifications for the degree, conduct of the medical library, and duties of the secretary, was drawn up and approved by Bishop (then Archdeacon) Mountain, Principal of the University, presented personally at Quebec by Dr. Stephenson, and duly forwarded to London. The following reply was received at Quebec on July 23rd, 1832:

"Downing Street, 22nd May, 1832.

My Lord:

I have the honour to acknowledge the receipt of your Lordship's dispatch of the 8th March last, inclosing for approval a copy of the Statutes, Rules and Ordinances for the Government of the Medical Faculty of McGill College at Montreal, agreed upon by the Governor of the said College.

In reply I have to convey to Your Lordship His Majesty's approbation of the Statutes, Rules and Ordinances agreed upon in February last, and also of the gentlemen recommended for professorships, viz.: William Caldwell, M.D., John Stephenson, M.D., Andrew F. Holmes, M.D., William Robertson, without specifying at present the precise nature of each professorship.

I have the honour to be,

My Lord,

Your Lordship's most obedient humble servant,

GODERICH.

Civil Government
No. 105.

London, 22nd May, 1832.
Lord Goderich."

Public Archives, Series G., Vol. 24, 1 p. 389.

In the following year, on May 24th, 1833, the first University degree was accordingly granted, in Medicine, to Mr. W. Logie.

(*Concluded in next issue*)

SONGS OF OLD McGILL: THE NEW McGILL SONG BOOK

"LET me make the songs of a nation," said a poet once, "and I care not who makes its laws." No one can deny the influence of its singers upon a nation, and this is even truer of a university. For a university is, after all, a nation in miniature, but one whose national spirit is of more precarious tenure. Its collective life is, in the main, less than a decade. Its traditions pass naturally from generation to generation by word of mouth; its laws and customs are altered more or less rapidly to conform to external circumstances. But that subtle essence, the "tone" of the university, survives, undying and ever young, in the hearts of each succeeding band of students, enshrined in the traditions of a glorious past and forming the foundations of the all-potent *esprit-de-corps*.

Now what more fitting method is there of preserving these traditions than in song? The finest valedictory, the most far-seeing prophecy and the most stirring speech that the campus ever hears are already moribund before they are half uttered, and there is a certain air of tragedy in the files of a college newspaper lying forgotten before the unheeding eyes of a generation "that knows not Israel." But the songs of a university are as deathless as the angels themselves. To the strains of *Floreat Etonia*, the Etonians rally on the veldt, or bend to their oars "with their backs between their knees."

This autumn, those of us who have served McGill valiantly on the gridiron, or cheered the weary teams to victory in the chill November sunshine, and many of us who have "raised McGill's red banner to the place it held of yore" on the hard-fought fields of Flanders, will gather again, beneath the spreading elms, to welcome old familiar faces and renew our half-forgotten friendships across some friendly board. Some will be missing when the clans gather, but their former glories will glow brightly in our memories as we clasp hands again for the sake of *auld lang syne*. What better tribute can we render than the old voices raised in the songs we knew so well?

Every university has its songs. McGill is more than fortunate in the number of melodies that her sons have sung in her honour. There have been two compilations made, one in the eighties, and another in eighteen ninety-five, but of these more hereafter. The last song book has been quite outgrown, and there are many new songs clamouring for admission. Last year a young undergraduate in the Faculty of Arts, Mr. Theodore Bullock, gathered together the musicians and poets of the University and proposed a new song book as the logical solution. The project was discussed at the annual meeting of the Students' Society and it was decided to undertake the task of preparing a new compilation. A committee was appointed to investigate and, the project proving feasible, the work was proceeded with.

About fifteen songs were found in the last edition which were really McGill productions. Many so-called college song books have not nearly so many within their covers, but the committee felt that this number was not sufficient For example, the McGill song *par excellence*, the graceful *Hail, Alma Mater!* was not yet written when the book appeared. Careful search revealed nearly twenty-four songs which had not appeared, but which were in common use before the war. It was no mean task to collect these fragments, and in many cases the airs had to be traced out and harmonized afresh. But the work did not stop here. Appeals were made to the undergraduates for new songs, and over half-a-dozen new songs were submitted, nearly all of which found a place in the new structure. One of these was so excellent that the committee felt justified in awarding a prize to the composer for his work.

The book will be composed not only of McGill songs, but also of a number of old favourites, songs which have been sung at many a midnight party and which have cheered many a camp fire. It is not intended to include every good song; that is the sphere of many excellent compilations now on the market. Some may perhaps be disappointed because an old favourite has been omitted, but to these let it be said that they will have no cause to complain of any songs which they find between these covers.

An innovation has been made by including a number of songs which cheered the hearts of the Canadians in Flanders. *Mademoiselle from Armentières* will be there, every whit as tuneful as she was on the Lens-Arras road. Mr. "Jimmy" Rice has very kindly offered to assist in the collection of these war ditties, and when we are back in harness again the mining camps and residences will ring with the songs that cheered us in dug-outs and billets when we little thought that we should gather this autumn again *aprez la guerre finie*.

There will be several pages devoted to the National Anthems of Canada and England, flanked by the soul-stirring *Marseillaise* and *Brabançonne*. In another place will be found the patriotic songs of our Empire, while there will be a special section filled with the cheery rythmns of Lower Canada headed by a song which may almost claim to be a McGill song, *Alouette*. Which one of us can recall without emotion the memorable evening when we, as the greenest of freshmen, gathered to hear a former dean lead this time-honoured chant?

Our sister universities have not been forgotten; when their teams come down to battle on campus or on rink we can greet them honourable with their college songs. And there will be a page reserved for yells. All the best yells will be found there, to prompt the laggard mind, or to greet our foes upon the field. It will not be a large book; about one hundred and fifty songs complete the tale, but we believe that they will be the best available. Let us not forget to say that the Royal Victoria College is now represented with several songs for the first time.

The book will be well made up, but not expensive. It is intended to market the book for $1.50. It will be about eight inches wide and thirteen inches long, and will be bound substantially in red cloth. The cover design will be simply executed in white, and a correctly blazoned coat-of-arms will be the only ornament. The dedication will be made to that sweet singer of McGill who has not returned to us, the late Lieut.-Col. John McCrae, C.A.M.C., and on the fly-leaf will be found the greatest poem of the war, *In Flanders' Fields*.

The book should be on sale before the end of August, and orders may be placed either with booksellers or through the committee.

The entire production will remain the property of the Students' Council of McGill University, whose duty it will be to supervise any subsequent editions and take charge of any necessary revisions. The proceeds will be used to further musical activities amongst the student body in the shape of glee clubs and the like.

Any enquiries may be addressed to the chairman of the McGill University Song Book Publication Committee, 25 Bellingham Road, Outremont, P.Q. It is hoped that some graduates may find time to essay a Centenary Song of McGill. Such contributions should be in hand before the 30th of June next.

"CONVOCATION WEEK" MOST SUCCESSFUL THIS YEAR

"CONVOCATION WEEK" each year is the occasion of numerous festivities in honour of the graduating classes, but in this respect the graduates of 1921 may lay fair claim to having outdone their predecessors. From Friday, May 6th, to Thursday, the 12th, the date of Convocation, each day saw its fitting ceremony performed, and another pleasant memory established for those taking part. Careful preparation beforehand assured the passing off of all functions without a hitch, and the committees in charge of them are to be congratulated on the thoroughness of their work.

The ceremonies were preceded by a tennis tournament and tea, held on the McGill Courts on Friday. In spite of a generally prevailing lack of practice, some interesting contests were provided, the final winners being Miss M. Olding and F. L. Mitchell.

That night the women graduates of '21 were tendered a banquet by the junior classes of the Royal Victoria College. A musical programme was presented, and each member of the senior year received a gold pin. Among the guests were Miss Hurlbatt, Miss C. Lichenstein, Miss M. B. Carr, Mrs. Wilson Irwin, Miss Cartwright, Mlle. Touren, Miss Hadrill, of the Alumnae Society, and Miss May Newnham.

On Saturday, the 7th, the much-discussed baseball game took place. The original contestants were Science and Medicine, but this year it was planned to have the Engineers meet the combined forces of Arts, Commerce and Law. These three faculties, however, were unable to collect a representative team, so the Science men played a heterogeneous band "picked up" on the spot, and emerged triumphant after a free-hitting battle. In the meantime the class of R.V.C. '21 were listening to their history and prophecy, read respectively by Miss Helen Cockfield and Miss Ethelwyn Holland.

It was unfortunately found impossible to hold a Graduating Church Service on Sunday, as had been planned, and this part of the ceremonies was therefore cancelled.

Monday beheld the graduates entering refreshed upon a new round of festivity. In accordance with custom a tree was planted on the campus to keep alive the memory of the class, and then those present repaired to the hollow in front of the Arts building, where the class histories and prophecies of Arts, Science, Law and Commerce were read. The following men had been chosen by their classes and acquitted themselves creditably:

Arts Historian, L. A. Sperber; *Science Historian*, J. Cuddy; *Law Historian*, M. Hayes; *Commerce Historian*, A. S. Johnston; *Arts Prophet*, H. M. Fife; *Science Prophet*, R. Perrault; *Law Prophet*, F. Genest; *Commerce Prophet*, N. H. Friedman.

The following day was one of rest and recuperation, but that evening saw the most important social function of the week — the Convocation Dance in the R.V.C. A large number of the graduates and a limited number of their friends attended. On Wednesday night the valedictories were read to an appreciative audience, and no little originality of thought was shown in their composition. The valedictorians were:

R.V.C., Miss M. Spier; Arts, J. C. Farthing; Science, J. Hall; Law, W. H. Biggar; Commerce, J. B. Rutherford.

Convocation on Thursday afternoon, when this year's graduates were capped and received their parchments, put an end to the historic celebration for 1921. Dr. Ira Allan Mackay addressed the graduating class in a most inspiring manner, laying stress on the value of ideals, even when they are practically unattainable.

After a reception in the Royal Victoria College, held by the class of '21 for their friends and relatives, the members separated, and went their ways accompanied by the good wishes of all their companions.

Those in charge of the graduation ceremonies were:

President, A. M. Robertson, Science; *1st Vice-President*, C. P. Hebert, Arts; *2nd Vice-President*, Miss J. Spier, R.V.C.; *Secretary*, E. C. Common, Arts; *Treasurer*, L. B. Rochester, Science.

Dance Committee: J. J. Harold, Law; W. F. Pratt, Arts; L. Weldon, Science; Miss H. Higginson, R.V.C.; W. W. Werry, Commerce.

Reception Committee: L. E. Reford, Arts; A. LeBeau, Law; J. B. Rutherford, Commerce; Miss D. Barnes, R.V.C.

Tennis Committee: G. R. McCall, Arts; W. K. Rutherford, Commerce; F. Hague, Law; Miss E. Barnes, R.V.C.

THE YEARBOOK

WHILE no detailed financial statement can yet be presented, the Editorial Board of the 1921 Yearbook announces that it expects to clear expenses in a satisfactory manner. The book appeared about April 20th, and as all the 1,300 copies printed had been sold in advance no difficulty was encountered in disposing of it. Any students who left the college before the 20th, may have the Yearbook mailed to them on sending their addresses to the janitor of their faculty building.

THE PLAYERS' CLUB

THE performance of three one-act plays held by the Players' Club of McGill University in March, while not such a financial success as might have been desired, proved of great value to the members in the way of practical experience. It is expected that a prominent part in the Centennial Pageants will be played by this organization, which is the only one of its kind at McGill.

THE Y.M.C.A.

PLANS are now being formed for the holding of a University Church Service in connection with the Centennial Reunion. The "Y" hopes to make full arrangements in advance, so that the graduates may be able to gather in worship before separating once more.

It is hoped that a delegation of twenty-five men, and as many women, may be sent from McGill to the Central Canada Student Conference, which is to be held at Muskoka from the 19th to the 26th of September.

Dr. W. D. Tait recently delivered a series of lectures in Athelstan, Huntingdon, and Ormstown, Que. Such a series of lectures will tend to open up the possibility of extension of a university system, which will do much in bringing together the community and university districts outside the immediate vicinity of the city, which are entitled to more direct contact with the activities of the University.

Dr. Tait spent a great part of May in the vicinity of Boston and Cambridge, Mass., visiting the Harvard Psychological Laboratory, the Boston Psychopathic Hospital, the Waverley Institute for the Feebleminded, the Macbean Insane Hospital, the Juvenile Court and some of the Social Settlements in the City of Boston.



AEROPLANE VIEW OF MACDONALD COLLEGE

MACDONALD A PART OF McGILL

NEED OF CLOSER RELATIONSHIP

APROPOS of some remarks made in reference to the C.S.T.A. with regard to giving prominence to agricultural matters we might perhaps emphasize this need of publicity in more restricted fields.

The status of the agricultural graduates of Macdonald College has always seemed rather vague to a great many people who ought, perhaps, to be better informed than they are. It seems a difficult task to impress upon the average citizen the fact that the students who take a four-year course at that institution are graduates of the Faculty of Agriculture of McGill University, and that they are graduates of McGill just as truly as those who graduate in Science or Medicine.

The mere fact that a distance of twenty miles separates their field of study from the *Alma Mater* should not cause people to class such graduates as outsiders. Perhaps one of the reasons such misunderstandings exist is because many people cannot realize that education and agriculture may possibly be linked up to great advantage, and that the problems arising in this sphere of our country's activities call for skilled and competent assistance and investigation.

In the opinion of the writer, the various graduate activities of the other faculties of McGill are not brought prominently enough before the graduates in Agriculture. Blame for this condition of affairs undoubtedly rests on both sides.

This lack of contact was quite visible in the McGill campaign and is even more evident in the preparations for the Reunion of McGill graduates in October, 1921. It is true we had a reunion of our own in 1919 according to the constitution of our Alumni Association. This fact, however, should not prevent those in charge of the reunion from remembering that there is a Faculty of Agriculture and from giving the graduates an invitation to share in the arrangements for this great event. So far as I know no official invitation has been extended to our association to co-operate in the Reunion. We have been sent cards asking if we are going to attend, but this is due more to a painstaking secretary than to any official recognition.

This criticism has not been written as a complaint, but as an effort to point out to all graduates and others interested a condition which every true lover of McGill and its welfare should help to abolish, and thereby increase the unity and strength of her graduate body.

CANADIAN SOCIETY OF TECHNICAL AGRICULTURISTS

FROM time to time we have given brief notes upon the formation and preliminary work of this society, which for such a young organization has made rapid progress. Perhaps some have thought we have given too much prominence to this society, but if some publicity has been given it, it is because we believe it marks one of the greatest epochs of progress in professional agriculture. The need of such a body has been made more apparent since its organization and much work of a valuable nature has already been undertaken.

The steady growth of its membership is in itself a proof that professional agriculturists are realizing that the C.S.T.A. is filling a long felt need by bringing into closer

touch every interest in the many branches of the profession, thus creating greater efficiency and harmony. Although only about a year old, it is encouraging to know that the membership has reached the large total of about five hundred and seventy-five paid-up members. In addition five numbers of *Scientific Agriculture* have been published, the quality of which has increased with each issue. The members have elected by ballot the officers for the coming year, and they will take over their duties at the first annual convention which will be held at Winnipeg on June 15th, 16th and 17th. The chief officers, with one exception, have been re-elected to a second term of office. The new second vice-president is President John Bracken, of Manitoba Agricultural College.

TEACHERS ABOUT TO GRADUATE FROM MACDONALD

THERE will soon graduate from Macdonald College another class of students who have been training for their model diploma. Although the class is a large one, containing ninety-four students, the demand for teachers with this grade of diploma has far exceeded the supply and from present appearances there is bound to be a large shortage of qualified teachers this coming year.

During the past session there have also been in attendance two classes who have taken the course leading to an elementary diploma. The total number of students in these courses has been fifty-one. Perhaps the demand for elementary teachers is even greater than for those with the model diploma, as there is a pathetic shortage of trained teachers for the rural schools of the province.

As these teachers are about to take up the important task of teaching the children of our schools they have the good wishes of every graduate of McGill, especially those who are themselves engaged in similar work. Such graduates realize that the quality, as well as the number, of students who will go to our universities depends largely upon the faithful work done by those teachers who direct the education of the masses.

"When You Were A Freshie—
A green little freshie" and you
Heard "The Dean" sing "Alouette"—
Wasn't it great?

The New McGill Song Book
Has "Alouette" and Forty-five other
Real McGill songs in it, besides
"Mademoiselle from Armentières"
And other front-line favorites.

Every graduate and every past student
And every undergraduate
Should own a copy. *Order at once*
And you won't be disappointed.

May be obtained from
The Treasurer,
The McGill University Song Book,
25 Bellingham Road,
Outremont, P.Q.

Or through your bookseller when ready.

On sale next September.

NOMINATIONS

A MEETING of the Nominating Committee appointed by the Council of the Graduates' Society of McGill University to present nominations for certain offices to be filled in the society and in the governing bodies of the University, was held on May 30th, 1921.

Seven of the nine members of the committee were present. Dr. F. G. Finley, Med. '85, acted as chairman.

The committee unanimously agreed on the following nominations for the different offices as shown:

2nd Vice-President: Willis Chipman, Sci. '76; W. W. Colpitts, Sci. '99; Mrs. F. H. Pitcher, Arts '98 (*née* Hariette Brooks).

Honorary Secretary: N. N. Evans, Sci. '86; W. G. Turner, Arts '96, Med. '00.

Honorary Treasurer: H. M. Lamb, 'Sci. 07; H. Y. Russel, Sci. '91.

Executive Committee: Chilion G. Heward, Arts '07, Law '10; Mrs. S. W. P. Hodges, Arts '02 (*née* Winnie Nolan); Dr. H. M. Little, Med. '01; Dr. C. F. Martin, Arts '88, Med. '92; Henry Morgan, Arts '13; J. G. Ross, Sci. '03; Thos. S. Stewart, Arts '05, Law '08; G. K. McDougall, Sci. '04.

Council: Gordon Alley, Med. '99, Charlottetown; Robert H. Barron, Arts '92, Law 95, Montreal; Theophile Denis, Sci. '97, Quebec, Que.; A. E. Foreman, Sci. '03, Vancouver; Dr. D. J. Fraser, Arts '90, Montreal; W. W. Lynch, Med. '98, Sherbrooke, Que.; J. G. McDougall, Med. '97, Halifax, N.S.; W. C. Nicholson, Arts '13, Law '19, Montreal; Gordon Rutherford, Sci. '96, Syracuse, N.Y.; J. G. Saxe, Arts '97, New York; J. N. Taylor, Med. '92, Victoria; O. S. Tyndale, Arts '08, Law '15, Montreal.

Board of Governors: Graham Drinkwater. Sci. '97; Eugene Lafleur, Arts '77, Law '80; G. E. McCuaig, Sci. '06; G. H. Montgomery, Law '97.

Representative Fellow in Arts: Walter Molson, Arts '04; E. Russel Paterson, Arts '09.

Representative Fellow in Science: Homer M. Jaquays, Arts '92, Sci. '96; Frank L. Packard, Sci. '97.

Additional nominations signed by 25 members of the society entitled to vote will be placed on the ballot paper if received by the secretary before July 10th. Before July 20th, letter ballots bearing the names of all candidates will be sent by the secretary to all members of the society entitled to vote for such candidates. And, in the case of the Representative of Graduates on Corporation, to all graduates.

In order to be counted, ballots must be endorsed with the voter's signature and class, and returned to reach the secretary before October 1st.

The nominating committee appointed by the council is as follows: Dr. F. G. Finley, W. W. Robinson, Prof. McKergow, Dr. J. A. Nutter, Stuart Lemesurier, Geo. Currie, A. P. S. Glassco, Lawrence Macfarlane, K.C., Miss Ada Dickson.

ARTS '16

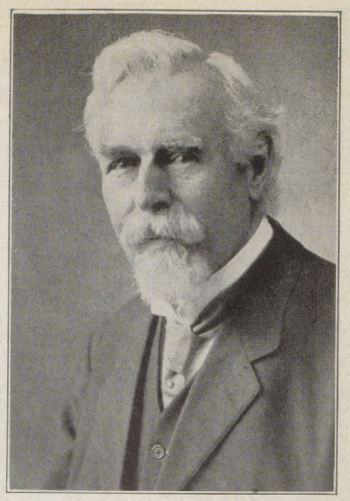
AT A meeting of Arts '16 on May 19th, it was decided to elect a committee to make arrangements for the class dinner next October and any other class functions which the members of the class may desire to hold. Messrs. W. V. Howard, A. P. Grigg, and G. H. Heslam were therefore elected. The committee has secured accommodation for the dinner and will shortly send out a report and a questionnaire to the various graduates and past students of Arts '16. As our lists are not altogether complete, and as some of the addresses we have are probably incorrect, members of the class who have changed their addresses recently, or who do not receive a copy of the questionnaire before July 1st, are requested to notify the committee to that effect.

Kindly address all communications to the committee, at Room 611, Montreal Trust Building, 11 Place d'Armes, Montreal.

GRAND OLD MEN OF McGILL



DR. J. J. B. DUPUIS



G. P. RIXFORD

DR. J. J. B. DUPUIS, MED. '56

TWENTY-EIGHT years ago Sir William Dawson resigned from the Principalship of McGill after having been in office for nearly forty years. Yet there is living to-day an old veteran of the University who graduated from the Medical Faculty during the first session of Sir William's term of office.

Dr. J. J. B. Dupuis, of Clarenceville, Que., is McGill's oldest surviving graduate. He was born at St. Phillippe de Laprairie in 1836, the year before the rebellion in Lower Canada when Papineau and Dr. Wolfred Nelson were so actively engaged in exciting the Patriots to acts of violence against the Government. These events must have made a deep impression on young Dupuis' early youth spent in St. Phillippe, where he attended the village school until he was sixteen years of age. In 1852 he came to McGill for a course in Medicine which he successfully completed four years later.

During his sojourn at the University Dr. Dupuis was associated with Dr. Wolfred Nelson, with whom he studied between the college sessions. He still treasures a letter of recommendation which Dr. Nelson wrote for him when he came up for his entrance examinations. Members of the teaching staff under whom Dr. Dupuis studied, and of whom he has a fond recollection, include Drs. Wright, Holmes, Campbell, Fraser, Crawford, Hall, Howard and Macallum.

After graduation Dr. Dupuis, like so many other young men of the time, sought fame and fortune in the West. He went first to St. Paul, Minn., where he remained for only a short time. Being very inexperienced and an entire stranger in the city the young doctor met with little success. He removed to Chicago, where he practiced for one year, and then returned to the Province of Quebec. In his native province fortune smiled on him and he succeeded in establishing a practice at Clarenceville, where he has resided ever since.

G. P. RIXFORD, SCI. '64

GULIAN PICKERING RIXFORD was born on Sept. 21st, 1838, at Higate, Vermont, the son of Luther L. P. Rixford of that place. His preparation for entrance to McGill was secured at the Academy, Stanbridge East, Que. Coming to McGill in the fall of 1862, for the course in Civil Engineering, he graduated in May, 1864, and later received a government certificate as Provincial Land Surveyor, after passing an examination at the provincial capital, Quebec.

The first two years after graduation were spent in engineering work, local construction, and on the Central Vermont Railway, then being built from St. Johns, Quebec, to Swanton, Vermont. In 1867, he removed, with his family, to San Francisco, California.

From 1868 to 1876 he was on the editorial staff of the *Evening Bulletin*, the leading evening newspaper of San Francisco. At the end of this period he transferred to the position of business manager, which position he retained until 1889, when he withdrew to devote his time to his private affairs. Mr. Rixford was for several years manager of the Inyo Marble Company, and for five years secretary of the California Academy of Science. During much of this period, being greatly interested in horticulture, he contributed quite extensively to the columns of the *Evening Bulletin*, to several agricultural papers, and to *Bailey's Standard Encyclopedia of Horticulture*. It was during his connection with the *Bulletin* that he conceived the idea of establishing the Smyrna fig industry in California, and, with the approval of the proprietors of that paper, managed the importation of 14,000 Smyrna fig cuttings from Asia Minor. He was given credit for this enterprise by the Department of Agriculture, Washington, D.C.

In 1908, Mr. Rixford, was offered and accepted the position which he now holds in the office of Mr. Walter T. Swingle, Chief of the Office of Crop Physiology and Breeding Investigations of the United States Department of Agriculture. In connection with that work, he has done considerable plant breeding, in the citrus, Pistachio nut, and fig families, resulting in some new and valuable varieties. He is the author of Bulletin No. 732, "Smyrna Fig Culture," published by the United States Department of Agriculture.

The importation of fig cuttings from Asia Minor was the beginning of the Smyrna fig culture in California, which is now thoroughly established and is rapidly becoming a prominent industry. California dried figs will soon entirely replace those imported from Asia Minor.

Mr. Rixford is at the present time serving on the Agricultural and Irrigation Committees of the Commonwealth Club — an organization that has a membership of three thousand business, professional and scientific men, and wields a powerful influence in the civic and commonwealth life of California.

Eighty-three summers seem to weigh very lightly on this son of McGill. He is still in robust health and continuing his activities with the U.S. Department of Agriculture. Moreover, he intends to be present at the Centennial Reunion in October next.

THE McGILL NEWS

OFFICIAL ORGAN OF THE
GRADUATES' SOCIETY OF McGILL UNIVERSITY

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Address all communications to the Secretary, McGILL NEWS, McGill University, Montreal.

VOL. 2 JUNE, 1921 No. 3

AN IMPORTANT OFFICE

IN ANOTHER column of the NEWS appears a list of the nominations submitted by the Nominating Committee for the offices to be filled this year in the Graduates' Society; also for two vacancies on the University Corporation, and for two other offices which will be filled for the first time this year — representatives of the Graduates' Society on the Board of Governors of the University. For the latter office one representative should have been elected last year, but owing to an irregularity no election took place. This year two Governors will be elected by the society and one more next year. The term of office is three years, and elections take place so that the graduates will always have three representatives on the Board of Governors. At the present time there are graduates on the Governing Body of the University, but they have not been elected to represent the graduate body and, as a result, the graduates have had no direct influence on the government of the University. The chief significance then of the appointment of representatives of the Graduates' Society to the Board of Governors is that in the future the graduate body will be officially represented and will through these representatives bring its influence to bear upon the management of University affairs. The importance of the office is obvious. To fill the two positions on the Board the names of four men have been submitted by the Nominating Committee. Any of these men would fill the office well and capably; but in order that the two most acceptable to the whole society may be chosen, members should return their ballots promptly and not be of those who "abstained from voting."

REUNION

THE plans for the great Centenary Reunion are being gradually perfected. The programme has been slightly revised in the hope of making it more acceptable to those who will attend the celebration from out-of-town, and one or two items, including the annual meeting of the Graduates' Society have been added. It may be necessary to make other minor alterations before October, but otherwise the programme as now presented will be carried out. Class secretaries are busy stirring up their classmates, urging them to attend and making preparations for class dinners and other class celebrations. The central committee is in touch with the Canadian Passenger Association, who are arranging for special cars and special trains wherever there is a large enough number of passengers to warrant them. The committee is also making complete arrangements for housing visiting graduates either privately or in hotels as desired. It is only necessary for those who expect to attend to give preliminary warning of their needs in a note addressed to the secretary of the Reunion committee, McGill University. At the present time notices have been received from approximately 1,000 out-of-town sons and daughters of Old McGill, who are coming to the Reunion. Many more are expected. It is unwise to leave requests for hotel reservations to the last minute, for Montreal is a popular city in these days.

The central committee and the University authorities are sparing no efforts to make the celebration of the Centenary the success that the occasion warrants. No graduate or past student, young or old, can afford to miss this opportunity of revisiting his *Alma Mater* and of renewing those friendships which were once counted so precious. Make *your* plans *now!*

WHY ATTEND THE CENTENARY?

Montreal, June 10th, 1921.

Dear Bill,

Your question "what's the big idea" of attending the McGill Centenary in October stumped me, not because it's hard to answer, but because I can't conceive that a son or daughter of Old McGill wouldn't want to revisit his *Alma Mater* and renew the old friendships.

Have you forgotten the theatre night of your sophomore year, and the junior dance when you — but I mustn't write secrets. Don't you want to sit just once in the new Stadium of your dreams and see Old McGill "tear 'em up again" while you yell your head off? "What's the matter with Old McGill, she's all right, oh, yes, you bet."

Surely, Bill, old man, you don't forget how your heart swelled with pride at being a McGill man when you read the war dispatches describing the heroism and prowess of her sons "over there." Haven't you any desire to meet these fellows again?

Don't you want to see again the old campus with its stately trees and green sward flanked by the noble buildings you loved so well. Don't forget, Bill, there isn't going to be too much formality and they are making it easy for you to find the old gang, and as a convention city Montreal leads — bar none.

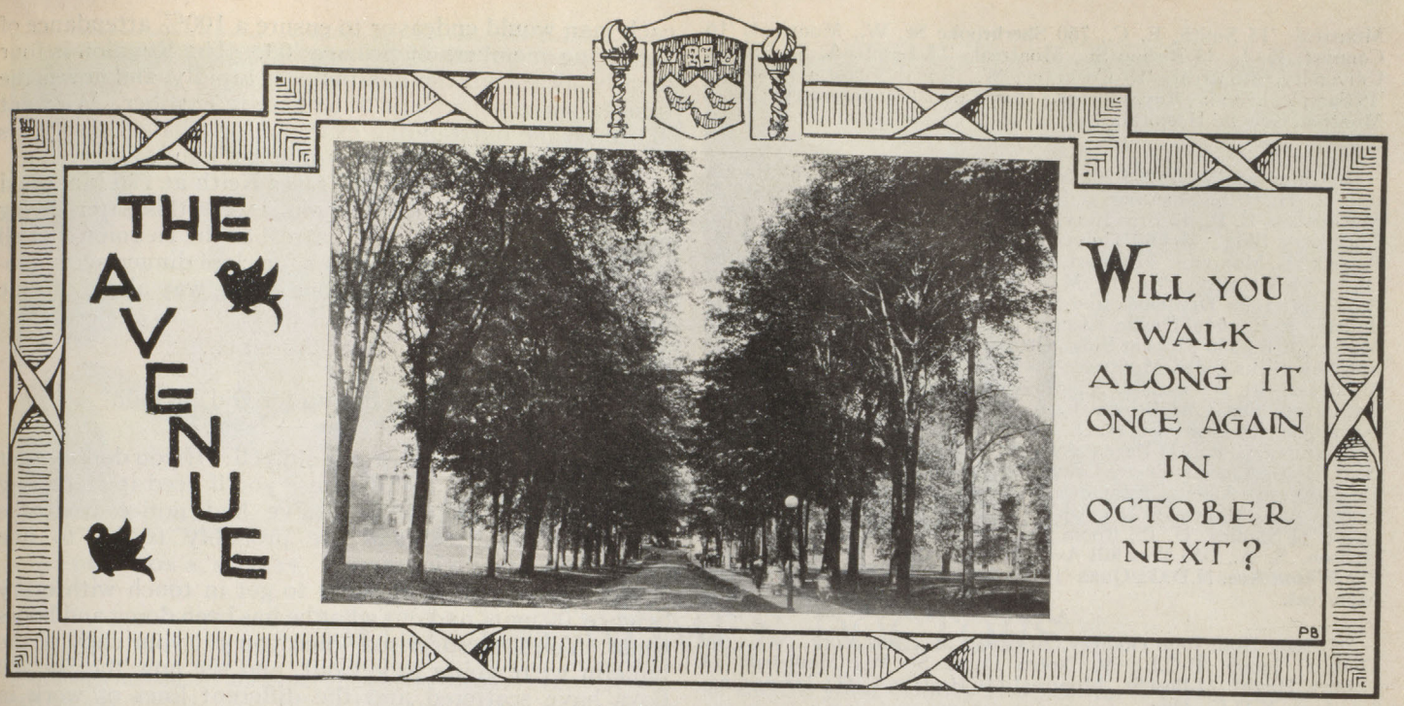
You must bring the "Missus and the kids" because everyone will want to see them and you.

Let's know what reservation you want so that we can arrange for your comfort.

Your old pal,

SID.





PROGRAMME OF THE McGILL REUNION

Wed., Oct. 12. Morning. Registration.
2.30 p.m. Year Meetings.
3.30 p.m. Garden Party on the University grounds, and Historical Pageant.
Evening. Entertainment by students.

Thurs., Oct. 13. Morning. Medicine Clinics; Science Demonstrations; Arts Addresses.
11.30 a.m. Annual Meeting of the Graduates' Society in the Capitol Theatre.
2.30 p.m. University Convocation.
7.00 p.m. Class Dinners.

Fri., Oct. 14. Morning. Medicine Clinics; Science Demonstrations; Arts Addresses.
10.30 a.m. Programme arranged by Theological Colleges for Theological Graduates.
2.15 p.m. University Sports.
7.00 p.m. Class and Miscellaneous Dinners.
8.15 p.m. Reception and Dance, Medical Buildings, McGill Union and Royal Victoria College.

Sat., Oct. 15. Morning. Clinics, Demonstrations, Addresses, etc., arranged by the different Faculties.
Trip to Macdonald College, Ste. Anne de Bellevue, Que.
Afternoon. Rugby Championship, McGill *vs.* Toronto University.

During the Reunion a series of trips up the Montreal Harbour, on the harbour boat *Hugh Allan*, has been arranged through the kindness of the Harbour Commissioners.

The Medical Faculty is making arrangements for special clinics and the different hospitals are also preparing to welcome graduates from the Medical Faculty.

NOTE.—A complete programme and full details with regard to the Reunion will be given in the next number of the McGILL NEWS which appears at the end of September. Don't fail to secure a copy!

CLASS SECRETARIES IN MEDICINE, SCIENCE AND ARTS

IN MAKING plans for the Centenary Reunion, the Central Committee decided that it could not be responsible for class functions of any description. However, it was felt that class reunions, in the form of class meetings and class dinners, are bound to be a most important and enjoyable part of the general Reunion. With this idea in mind an attempt is being made to secure for each class in each faculty an interested person who will act as class secretary and look after the arrangements for any functions which the members of his class wish to hold. As yet this organization is not complete in all faculties. However, it is hoped before the Reunion takes place to have a secretary for at least all the larger classes.

A list of names and addresses of secretaries who are acting at the present time follows:

MEDICINE

'70 McIntosh, D. J., Vankleek Hill, Ont.; '71 Blackader, A. D., 236 Mountain Street, Montreal; '72 Waugh, W., London, Ont.; '74 Speer, A. M., Sherbrooke, Que.; '75 Dowling, J. F., 84 Fourth Ave., Ottawa, Ont.; '76 Reddy, H. L., 705 Dorchester St. W., Montreal; '77 Armstrong, G. E., 320 Mountain St., Montreal; '78 Guerin, J. J., 4 Edgehill Ave., Montreal; '79 Gurd, D. F., 124 Bishop St., Montreal; '80 MacDonald, J. A., 250 Mountain St., Montreal; '83 Gardner, J. J., 128 Bishop St., Montreal; '84 Ruttan, R. F., 660 Sherbrooke St. W., Montreal; '85 Finley, F. G., 273 Bishop St., Montreal; '86 Birkett, H. S., 252 Mountain St., Montreal; '87 Cameron, K., 400 Mackay St., Montreal; '88 Wylde, C. F., 101 Crescent St., Montreal; '89 Campbell, G. G., 123 Crescent St., Montreal; '90 Morphy, A. G., 770 Sherbrooke St. W., Montreal; '91 Hamilton, W. F., 287 Mountain St., Montreal; '92 Carmichael, H. B., 515 Wellington St., Montreal; '93 Scane, J. W., McGill University, Montreal; '94 O'Connor, E. D., 133 Bishop St., Montreal; '95 Reilly, W. G., 151 Drummond St., Montreal; '97 Keenan, C. B., 376 Mountain St., Montreal; '98 Peters, C. A., 370 Mountain St., Montreal; '99 Gordon, A. H., 583 Dorchester St. W., Montreal; '00 McKee, S. H., 158 Crescent St., Montreal; '01 White, E. H., 598 Dorchester St. W., Montreal; '02 Mason, J. L. D., 24 Park Avenue, Montreal; '03 Hardisty, R. H., 52 McGill College Ave., Montreal; '04 Nutter, J. A., 511 St. Catherine St. W., Montreal; '05 Scrimger, F. A. C., 154 Metcalfe St., Montreal; '06 MacCallum, D. G., 154 Drummond St., Montreal; '07 Morgan, J. D., 127 Cedar Ave., Montreal; '08 Powell, R. E., 132 Crescent St., Montreal; '09 Ballon, D. H., 255 Bishop St., Montreal; '10 Fraser, J. R., 670 Sherbrooke St. W., Montreal; '11 Bauld, Gordon, Royal Victoria Hospital; '12 McKim, L., 4880 Sherbrooke St., Westmount; '13 Gowdey, W. C., 4637 Sherbrooke St., Westmount; '14 Joyce, G. R., 1967 Park Ave.,

Montreal; '15 Smith, E. C., 760 Sherbrooke St. W., Montreal; '16 Conover, K. I., 33 Bishop St., Montreal; '17 Lamb, A. S., McGill University, Montreal; '18 Cochrane, W., Royal Victoria Hospital; '19 Sample, Leon E., Royal Victoria Hospital; '20 Montgomery, Lorne, Montreal General Hospital.

SCIENCE

'76 Chipman, Willis, 204-206 Mail Bldg., Toronto, Ont.; '84 Hamilton, E. H., U.S. Smelting and Refining Co., Midvale, Utah; '85 Mathewson, E. P., 42 Broadway, New York; '86 Evans, Prof. N. N., Chemistry Bldg., McGill University; '90 Jamieson, R. H., 264 St. Patrick St., Montreal; '92 Smart, W. C. C., 191 Barton St., Hamilton, Ont.; '94 MacKay, Prof. H. M., McGill University; '96 Dufresne, A. R., St. John Dry Dock and S/B Co., St. John, N.B.; '97 Macdonald, J. E., 446 Pacific Electric Bldg., Los Angeles, Calif.; '98 McRae, J. B., 336 Jackson Bldg., Ottawa, Ont.; '99 Campbell, N. M., 621 New Birks Bldg., Montreal; '00 Byers, A. F., 340 University St., Montreal; '01 Burson, H. A., c/o Can. Crocker Wheeler Co., St. Catharines, Ont.; '03 Brown, F. B., 261 Strathearn Ave., Montreal West, Que.; '04 Lawrence, W. D., The Observatory, McGill University; '06 Brennan, G. E., 273 Regent Ave., N. D. G.; '09 Johnston, H. S., c/o N. S. Hydro Electric Power Comm., Halifax, N. S.; '11 Wilson, R. S. L., University Alberta, Edmonton, Alta.; '12 Norris, J. H., 65 McGill College Ave., Montreal; '13 Lewis, J. T., 266 Olivier Ave., Westmount, Que.; '14 Stanley, H. P., Room 207, Coristine Bldg., Montreal; '16 Neilson, S. A., 353 Westhill Ave., N.D.G., Que.; '17 Milne, A. H., 252 Wilson Ave. N.D.G., Que.; '18 Weibel, E. E., 35 Souvenir Ave., Montreal.

ARTS

'97 Saxe, Hon. John Godfrey, 30 Broad St., New York, N.Y.; '00 DeWitt, Jacob, B.C.L., 86 Notre Dame St. W., Montreal; '14 Griffith, Hugh, 221 Peel St., Montreal; '16 Heslam, C. H., 222 Addington Ave., N.D.G., Que.

CLASS NOTES

Medicine '85. Replies received from the class of Medicine '85, indicate that 99% of the class intends to be present at the Reunion. This is the record up to the present.

Medicine '87. Out-of-town members of the class of '87 who have already expressed their intention of attending the Reunion are: Doctors J. A. Dickson, Hamilton, Ont.; C. L. Easton, Smiths Falls, Ont.; W. E. Ellis, White Lake, Wis.; Edward Evans, Lacrosse, Wis.; J. M. Fraser, Chicago, Ill.; F. J. Norman, Edmonton, Alta.

Medicine '93. Is already making plans for a class dinner at which they expect to have twenty to twenty-five present.

Medicine '01. In response to a letter sent to the class of Medicine '01, thirty replies have been received, twenty-four favorable to attendance at the Reunion.

Medicine '02. Reunion letters sent to sixty-seven members of the class of Medicine '02, located from Newfoundland to China, have brought twenty-four replies, eighteen favorable to attendance at the Reunion.

Medicine '03. Of the out-of-town members of the class of '03, eleven have already indicated their intention of being present at the Reunion. Of these eleven, one is coming from England. There is every evidence that this class will have a splendid representation.

Medicine '12. The class of Medicine '12 met on March 16th, 1921. Twelve of the thirteen members of the class residing in Montreal were present. It was decided that the Montreal members should entertain the visiting members at a Reunion class dinner to be held, if possible, on October 13th. A committee was appointed, consisting of D. S. Lewis, A. M. Strang and L. H. McKim, to make the necessary arrangements. General class arrangements for the reunion of Medicine '12, are in the hands of the acting class secretary, Dr. L. H. McKim, 4880 Sherbrooke St. West.

Science '03. You will have all seen the account of our class dinner in the March number of the McGILL NEWS. It was there stated that those present had pledged their attendance at the McGill Reunion in October and that each man would endeavor to ensure a 100% attendance of the living members of Science '03. The Reunion is four months away, but the months pass rapidly, and now is the time to make your plans to be here in October. We want '03 to be the outstanding example for all the other years and we want each and every man on hand.

Will you please write to Fraser Keith at 176 Mansfield Street, Montreal, as soon as you receive this letter, giving him your promise to be in Montreal at the Reunion if at all possible? We must make plans for class dinner accommodation and the various functions a long way ahead of time and we need your reply. Do it now!

Science '09. Meds., Arts, App. Sci.,
All in line,
Whoop her up for Old McGill,
Nine — Nine — Nine.

Do you still remember our old yell? If you don't — get busy and learn it again, because you'll need it at the big Reunion, next October. You've had notice from the Reunion committee, and are probably trying to line things up so you'll be there.

In the meantime we want to get in touch with every Science '09 man, find out what he has been doing and hopes to do. You'll be surprised when you get your copy of the bulletin we're going to get out, and see how the Sci. '09 boys have scattered and the different lines of work in which they are interested.

Even if you are not interested in them, they are in you, so don't fail to do your bit to make the list 100% complete.

Science '14. The executive of Science '14 has been quite active of late with preparations for the Reunion. Arrangements have already been made for the annual dinner and special menu cards for the occasion prepared. The executive has under consideration numerous ideas, some of which they will "feature" during the Reunion. They expect a goodly percentage of the class to be present, and in the next circular letter, which all members of the class will receive shortly, a summary of the plans will be found. The executive expects replies to these circulars from every member of the class.

APPLIED SCIENCE GRADUATES

THE affairs of the "Applied Science Graduates" organization have all been wound up, with the exception of the disposition of a small amount of cash (about four hundred dollars) which is still in the savings bank. Mr. N. N. Evans, the former honorary secretary of the "Applied Science Graduates," will present an audited statement concerning this matter at some suitable time during the Graduates' Reunion in the fall, and some disposition of this money will then be decided upon. Meanwhile, those concerned might bear the matter in mind, and come to some tentative decision as to what should be done.

The following gentlemen are in charge of the subcommittees of the Centennial Reunion committee:

Finance: Messrs. J. G. Ross and H. Y. Russel.

Housing: Messrs. F. Common and A. Cameron.

Programme: Dr. W. G. Turner.

Entertainment: Messrs. J. C. Kemp and Gregor Barclay.

Publicity: Mr. Fraser Keith.

Transportation: Messrs. Abner Kingman, Jr., and Hope Scott.

Class Reunions: Science, Prof. N. N. Evans; Medicine, Dr. C. F. Martin.



DR. DORIS A. MURRAY DR. GRACE RITCHIE ENGLAND DR. MARGARET E. FRASER DR. HELEN MACDONALD

McGILL'S WOMEN DOCTORS

[Although McGill has not as yet granted the Medical Doctor's Certificate to any woman, there are, at the present time, seven women graduates of McGill who have obtained medical degrees from other universities. Short sketches of three of these — Dr. Annie Purdy, Dr. Maud E. Abbott and Dr. Catherine Travis — appeared in the last issue of the NEWS. Sketches of the other four follow.]

DR. HELEN MACDONALD, B.A.

JESSIE HELEN MACDONALD is the daughter of the late Thomas Macdonald, of Montreal, whose parents came from Ayr, Scotland, and were of Highland stock. Her mother was Pauline Pinckney, daughter of Judge Pinckney and granddaughter of Charles Pinckney, Governor of South Carolina and one of the signatories of the Constitution of the United States.

Dr. Macdonald received her early education at the Girls' High School, graduated in Arts at McGill in 1893, and in Medicine at the University of Bishop's College in 1897. She has been in practice in Montreal ever since, confining her work to women and children. One of the first positions she held was House Physician at the Montreal Women's Hospital. She was the first woman medical inspector appointed to the Girls' High School by the Protestant Board of School Commissioners, and later continued this work under the municipal authorities. On the opening of Macdonald College in 1907 she was appointed attending physician to the women students, and lectured in Physiology and Hygiene. After three years she gave up this position, as it necessitated residence at Ste. Annes.

For many years Dr. Macdonald acted as assistant in the Outdoor Gynecological Department of the Western Hospital. She later carried on a similar charitable practice at the Women's Dispensary, and is now acting as physician to the Sheltering Home.

DR. DORIS A. MURRAY, B.A.

IT WAS in October, 1911, that Doris Audrey Murray, daughter of Mr. E. S. R. Murray, of St. John, N.B., entered the Royal Victoria College as a resident student. In the spring of 1915 she graduated in Arts and the same year entered upon a medical course in Johns Hopkins University from which she received the degree of M.D. in 1919. Dr. Murray then returned to her home in St. John, where she has since been appointed to the staff of the St. John County Hospital for Tuberculosis and has interested herself in Baby Welfare work. Her career since graduating from the Johns Hopkins University has been of but two years' duration, but has been sufficiently promising to arouse considerable interest.

Dr. Murray is secretary of the St. John, N.B., branch of the McGill Graduates' Society.

DR. MARGARET ETHEL FRASER, B.A.

DR. MARGARET ETHEL FRASER is a Quebecer, and is in the unique position of being the only McGill woman graduate from the city of Quebec who has entered the profession of medicine.

Her determination to do this was formed when, as a school girl, she became convinced that there was a wide field of usefulness for the woman physician. It is characteristic of Dr. Fraser that action follow conviction, and immediately after she matriculated from the Girls' High School of Quebec she began to prepare herself for her chosen career.

As she desired to bring to it the greatest possible efficiency she took the McGill Arts Course and graduated in 1894. She then proceeded to the study of Medicine at the Women's Medical College, Toronto. While there she specialized in Surgery and graduated from Toronto University in 1899 with the degree of C.M., M.D.

Believing that there were at this time greater opportunities for the woman physician in the United States than in Canada, Dr. Fraser went to Boston and acted for one year as Interne in the New England Hospital for Women and Children. She remained in Boston till 1905, then went west and settled in Denver, Colorado, where she is practising at present. Dr. Fraser's splendid ability, tireless energy and broad sympathy have brought her into prominence in her community, and her services are much in demand in the professional circles of Denver. She is at present a director of the National Medical Women's Association; a member of the Dispensary Staff of the University of Colorado Medical School; and has been for ten years Attending Physician of the State Industrial School for Girls.

In addition to discharging such obligations as these, and meeting the demands of a large general practice, Dr.

Fraser finds time to identify herself in a practical way with many of the important movements made in the interest of women and girls. She is a member of the board of directors of the Young Women's Christian Association, and is president of the Business and Professional Women's Club of that organization. She has also done much to develop a rational interest in out-of-door sports. She is herself an expert mountain climber and is a charter member of the Colorado Mountain Club.

When the United States came into the Great War, Dr. Fraser was one of the first to volunteer for active service, and went in 1918 to France with the unit sent by the American Women's Hospitals. She served overseas for thirteen months — first at Luzancy and later at La Ferté Milon, where she opened a branch hospital and a dispensary in the devastated regions of France. In recognition of her splendid services there, she, with other members of her unit, was decorated by the French Government.

McGill has every reason to be proud of women graduates like Miss Fraser, whose medical training away from home involved no little personal sacrifice, and whose daily work is service to humanity.

DR. OCTAVIA GRACE RITCHIE ENGLAND, B.A.

THOSE qualities which have made Dr. Ritchie England one of McGill University's most distinguished daughters may be traced to the eighteenth century.

In 1709, Protestants, fleeing from persecution in the Palatinate of the Rhine, were established by the English government in Limerick. Among them were the family of Philip Embury. The latter, according to tradition, was personally influenced by John Wesley and developed into a local preacher. A few years later, he arrived in New York with his wife, Mary Switzer. There, in 1766, he built the first Methodist Church in America. Philip Embury died in 1773.

His widow, who had married John Lawrence, the United Empire Loyalist, brought her children, Samuel and Catherine Embury, with her to Canada, after the American Revolution. The former was the first Canadian Methodist Missionary. The latter married Duncan Fisher, who had come to Montreal from Scotland in 1775. Among their descendants are included the Torrance, Galt, Lunn, and other well-known Montreal families, and many distinguished citizens, such as the late Hon. Sydney Fisher.

One of Catherine Embury's granddaughters, Jessie Torrance Fisher, married an able lawyer, Thomas Ritchie, the grandson of John Ritchie, a Scotsman who had settled in Quebec at the close of the eighteenth century. Their youngest child was Octavia Grace Ritchie. In 1897, she married Dr. Frank England, of United Empire Loyalist descent. They have one daughter, Esther, who belongs to the fifth generation of those who have combined love of the New World with that of British ideals.

In 1884, Octavia Grace Ritchie entered the first class admitting women into the Faculty of Arts of McGill University. Even as a young undergraduate, Dr. England was a "leader among those destined to lead. She embodied the spirit of progress, the desire for liberty and the passion for service which have characterized pioneer college women. Rising above outward conventions and facing disapproval, she made a noble plea in her valedictory for fuller opportunities and asked McGill to open its doors to those women who hoped to find fulfilment in the healing of the sick." Thirty years passed before this vision became reality.

Dr. Ritchie England began her medical studies at Queen's University, Kingston, but returned to Montreal when Bishop's College opened its Medical School to women. After graduation from the latter, followed months of study under distinguished specialists in Glasgow, Vienna and Paris.

After her return from Europe, Dr. England was appointed a Demonstrator in Anatomy at Bishop's College and Assistant Gynaecologist in the Western Hospital. Even after her connection with these foundations was severed, she still, in her private clinic, ministered to women who found it best to consult a sympathetic woman physician, both counsellor and friend.

As early as 1896, the Local Council of Women obtained her assistance in the preparation of "health-cards" for the education of mothers. Ten years later, she prepared a section of the "Health of Nations," a book published by the International Council of Women. In 1909, she organized the admirable section on Health and Physical Training for the International Congress of Women. She was one of the nine delegates who represented Canada at the Quinquennial Meeting of the International Council of Women, in Rome, in 1914.

In the summer of 1920, Dr. England was an invited guest at an International Congress of Women Physicians and Surgeons, held in New York. At this conference, chief consideration was given to social problems.

During Dr. England's presidency of the Montreal Local Council of Women, from 1911 to 1917, not only were older interests, including milk stations and other "health work" developed, but bodies such as the Women's Directory and the Montreal Suffrage Association were established by the Local Council. In addition, this organization made whole-hearted responses to every call for help in the Empire's cause.

Noteworthy among the latter, were the contribution to the Hospital Ship Fund; the collection of furs for Italian troops serving in the Alps; the house-to-house collection, in 1915, of $10,550.00 for the Imperial Red Cross; the campaign for the Duchess of Connaught's Prisoners of War Fund; the co-operation with the Campaign Committee of the Red Cross and Patriotic Fund and with the Cultivation Committee of the National Service Committee; the organization of the Women's Recruiting Committee and of the Women's Food Economy Committee.

Furthermore, to the Local Council's initiative was due the formation of the Serbian Relief Society, the Khaki League, and the Woman's Auxiliary Relief Committee of the Patriotic Fund.

In 1918, as an expression of admiration, esteem and affection, Montreal friends and fellow-workers presented to Dr. England a life-patronship of the National Council of Women and a life-membership in the Canadian Red Cross Society, with an address from which part of the material of this sketch is taken.

Dr. England's talents and attainments continue to be exercised for public well-being chiefly through the Local, National and International Councils of Women. At present, she is engaged upon a critical study of the Criminal Code of Canada, in so far as it affects women and children. Even within the last few weeks, she has been most active among those who have tried, unsuccessfully, to obtain an improved city charter for Montreal.

A firm believer in equality of opportunity for all, she has been closely identified with the continuous efforts of the Local Council of Women to educate the public in favour

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THE ARMS OF McGILL UNIVERSITY

THE Arms of the University, as now used, were registered some fifteen years ago, the arrangement and design of the Coat being the joint work of Professor Adami, now Vice-Chancellor of the University of Liverpool, and Professor Nobbs, of the Department of Architecture.

Previous to that the University used the Arms of the founder, James McGill, often presented with strange misunderstandings, blackbirds being substituted for martlets argent, for instance. James McGill's Arms consisted of a red shield with three white martlets (birds without feet) His motto was "*In Domino confido.*" The blazon of the University Arms as now used, is as follows: Argent; three martlets gules; on a chief dancette of the second; two crowns, ancient, of the first, and between them a book proper, inscribed with the words, "*In Domino confido.*" Motto: "*Grandescunt aucta labore.*"

It will be seen from the above that the words inscribed upon the book, within the Arms, are derived from the founder's motto. The University motto: "*Grandescunt aucta labore*" was selected by Sir William Dawson.

This means that the main part of the shield is white and contains three red martlets (a reversal of the color arrangement of the founder's Arms). The upper third of the shield is red, the dividing line between the red and the white taking the form of three zig-zags pointing up. On the red upper portion there is a book in natural colors, with McGill's old motto inscribed upon it. At each side of the book there is an old French silver crown.

It will be noticed that the color arrangement is very simple, white things are on red and red things are on white, like McGill's old colors.

The symbolism of the thing is this: The three white points represent the mountain, covered with snow, the crowns above the points symbolising the name of Montreal; the book is there as the distinguishing charge or symbol of a university; the martlets are obviously derived from the founder's Arms.

THE CHARLES WILLIAM SNYDER MEMORIAL SCHOLARSHIP

THROUGH the generosity of Mr. L. P. Snyder, a member of the executive of The Royal Bank of Canada, a scholarship has recently been established at McGill in memory of Mr. Snyder's son, Charles William Snyder.



Late CHAS. W. SNYDER (P.P.C.L.I.)

Charles William Snyder was born at Guelph, Ont., April 19th, 1896. He entered the Arts Faculty of McGill University in the fall of 1914. In January, 1915, he enlisted and shortly afterwards volunteered for service with the First University Company of Reinforcements for the P.P.C.L.I., under Captain Gregor Barclay. Private Snyder proceeded overseas about end of May, 1915. He served with the Princess Patricias in France from September, 1915, until he was reported missing after the battle of Sanctuary Wood on June 2nd, 1916.

At McGill he was taking the Arts course in preparation for a journalistic career for which he seemed to have a natural bent, having begun to write for the press at the age of sixteen.

The conditions of the scholarship are as follows:

(1) That this scholarship shall be known as the Charles William Snyder Memorial Scholarship.

(2) That it shall be open to male students in the Faculty of Arts professing the Christian religion.

(3) That it shall be awarded on the basis of the work of such students in English and Economics in their second year.

(4) That the winner of this scholarship must, during his third year, elect for the Honour Course in English and the Pass Course in Economics. Or if possible, he shall elect for the Honour Courses in both English and Economics.

(5) That this scholarship shall be tenable for one year, that is, during the third year of the holder's course in the Faculty of Arts.

(6) That the value of this scholarship shall be $250.00.

McGill's Women Doctors

(*Continued from page 14*)

of Woman Suffrage. For three years she was an officer and now is the President of the Montreal Women's Liberal Club, in the organization of which she played an important part. In it, she has continued to show the same breadth of view, magnanimity and sympathy which have done much towards establishing understanding and friendship between all types of Canadians.

As a popular speaker, especially upon public health and citizenship, she has many demands made upon her, not only locally but in other parts of Canada.

It is impossible to do more than suggest the ways in which Dr. England has sought to realize high ideals of human conduct. It must remain an incomplete picture which does not include her love of nature and of gardening at her summer home in Knowlton, where her gracious hospitality reveals a new aspect of the true friend, the brave comrade and the loyal fellow-worker.

UNIVERSITY NOTES

RESIGNATIONS

WHEN a year ago Dr. R. W. Lee, Dean of the Faculty of Law, was given a year's leave of absence to organize a Department of Roman-Dutch Law under the Rhodes Trust at the University of Oxford, it was fully expected that he would return for the session 1921-22. He has, however, yielded to the pressure which was brought to bear on him by the authorities there and has consented to remain. A new Dean has not yet been appointed. In the meantime, the Hon. Mr. Justice R. A. E. Greenshields continues to discharge the duties of the office of Acting Dean.

Dr. J. Austin Bancroft, Professor of Geology, has been granted a year's leave of absence to accept an important position with a mining company in British Columbia. Dr. H. C. Cook, of the Geological Department at Ottawa, will replace Dr. Bancroft in the Department of Geology. Dr. Cook is a B.A. and M.A. of Toronto University, and a Doctor of Philosophy of the University of Chicago.

RE-ORGANIZATION OF THE COURSES IN LAW

MANY changes have been made in the Faculty of Law, chiefly with a view to stiffening the requirements for the two degrees which are now offered, namely, the degree of Bachelor of Civil Law (B.C.L.) for graduates who intend to practise at the Bar of the Province of Quebec, and the degree of Bachelor of Laws (LL.B.) for those who wish to practise their profession in a Common Law jurisdiction, such as the other Provinces of Canada and the United States. Each course extends, as hitherto, over a period of three years, but the session is considerably lengthened, extending from about September 19th to June 1st. Moreover, the standard of entrance has been raised to Senior Matriculation or one year in Arts.

CONFERENCE OF THE UNIVERSITIES OF THE EMPIRE

REPRESENTATIVES of the Universities of the British Empire will meet this year at Oxford, and the representatives of McGill University will be Sir Arthur Currie, Principal; Dr. F. D. Adams, Vice-Principal; Dean H. S. Birkett, of the Faculty of Medicine, and Dr. William Caldwell, Professor of Moral Philosophy.

PRESENTATION TO EX-VICE-PRINCIPAL MOYSE

On the 11th of May, an unique event took place at the residence of Dr. Charles E. Moyse, when he was presented with a portrait of himself by the Professors and other members of the staff of the University. The portrait is a striking likeness. The presentation was made by Professor Harkness, Acting Dean of the Faculty of Arts. Tea was served by the McGill Women's Union.

TWO CONVOCATIONS TO BE HELD EACH YEAR

A change has been made which will benefit those who may be able to qualify for their degrees by passing supplemental examinations in September, by the authorization of a second Convocation to be held on Founder's Day, October 6th.

GRADUATES TO STUDY ABROAD

A larger number than usual of McGill graduates have obtained scholarships in American and British universities. These are chiefly graduates in the Faculty of Arts who wish to proceed to a higher degree.

Mr. L. G. Saunders, M.Sc., has been awarded the scholarship granted by the Commissioners for the Exhibition of 1851, and will continue his studies at Cambridge University.

CONVOCATIONS

The Annual Convocation for conferring degrees in Arts, Applied Science, Law, Dentistry and the Graduate School, was held on May 12th last, on which occasion there were conferred:

73 degrees in Arts (59 B.A., 4 B.Sc., 10 B.Comm.)

87 degrees in Applied Science; 50 degrees in Law (46 B.C.L., 4 LL.B.); 14 degrees in Dentistry; 13 degrees in the Graduate School (five Masters of Arts, six Masters of Science, one Doctor of Science and one Doctor of Philosophy.)

On May 27th, a special Convocation was held at Macdonald College for the conferring of degrees in Agriculture when twenty-seven obtained the degree of Bachelor of Science in Agriculture.

The Convocation for conferring degrees in Medicine will not be held until the 13th or 14th of June.

RESEARCH FELLOWSHIP IN METALLURGY

WITH a view to enabling students who graduate in Metallurgical Engineering to proceed to the M.Sc. degree, the Board of Governors has agreed to offer a research fellowship in this department. A student obtaining this fellowship will spend two-thirds of his time in research and preparation for the degree, and one third in demonstrating and other work for the department. He will receive $80.00 per month during the University session. The Board has agreed to support this fellowship for the next two years, after which it is hoped that funds can be raised for its permanent endowment.

EXCHANGE OF LECTURES IN THE FACULTY OF APPLIED SCIENCE

PROFESSOR JAMES F. KEMP, Head of the Department of Geology in Columbia University, lectured to the Geological Department, McGill University during the week of March 13th. The subjects of the lectures were as follows:

(1) The Application of Geology to certain problems in Mining.

(2) The Origin and Development of Ore Bodies through the action of Magmatic Waters.

These lectures are provided for by a fund established some years ago by one of the graduates in the Faculty of Applied Science, William Steele Johnson, B.A., B.Sc. The lectures were open to the public.

On February 25th and 26th, Dean Frank D. Adams gave two lectures before the Geological Department of Columbia University on Recent Investigations concerning the Origin of Mountains and the Flow of Rocks.

McGILL MEN WITH THE LEAGUE OF NATIONS

JOHN BIELER, Arts '13, writing from headquarters of the League of Nations, Geneva, where he is acting as personal assistant to Sir Herbert Ames, gives some interesting information about members of the class of Arts '13, and incidentally about the League of Nations. Extracts from his letter follow:

"I tell you the McGILL NEWS is a great boon to us who are so far away from everything Canadian. This place has many advantages: the city is well laid out, the lake is attractive, the scenery is beautify, but if it wasn't for *The Times* one would feel as far away as in the centre of Africa! Now that it is supplemented by the McGILL NEWS we can indeed keep in the closest touch with all our friends, class-mates and acquaintances.

"I am sorry to say that I shall be unable to attend the Reunion, as the Assembly of the League will take place in September and it will be the middle of November before I shall be able to get away for a holiday to Canada.

"I hope that by this time Payne will have sent you an account of the McGill reunion during the assembly. We tried to get a representative photo but, owing to pressure of work, this was impossible. Still the Hon. C. J. Doherty; my chief, Sir Herbert Ames, a former Governor, and founder of the McGill Chapter of the Alpha Delta Theta fraternity; Payne '07 (Sir George Foster's private secretary), and myself, sat for a picture which so far has never materialized. The other two McGill men naturally belonged to the ever famous class of Arts '13. Percy Corbett, who during his stay here received the news of his election to 'All Souls,' was in charge of the English end of the secretarial work of the Court of International Justice. He left us last week to enjoy the luxuries of his college where he intends to devote himself to general literature and law; he writes that he has a regular apartment at his disposal, made up of two 'bedders,' one 'sitter,' a library and a kitchen, I believe the free ale and the old port of his college are renowned all over the intellectual world! ! ! !

"Frank Davison, the third member of our class, blew in quite unexpectedly from Paris where he acted as assistant editor of the *New York Herald*. He has gone to Egypt but intends to settle definitely in London. One of the leading editors has just accepted his first novel.



McGILL MEN AT THE FIRST SESSION OF THE ASSEMBLY OF THE LEAGUE OF NATIONS
CHESTER PAYNE (Arts '07), J. H. BIELER (Arts '13), RT. HON. SIR CHAS. DOHERTY, P.C. (Law '76), SIR HERBERT AMES (Ex-Governor)

"I am still carrying on as personal assistant to Sir Herbert Ames, the Financial Director of the League. My work will not make me rich quick, but I find it extremely interesting. The members of the secretariat who came from twenty different countries, are on the whole charming and the spirit which animates the whole institution is most harmonious. During the assembly I acted, under the Secretary-General, Sir Eric Drummond, as secretary of the Commission dealing with the Finances of the League.

"Sir George Foster was the 'Rappateur' and I had occasion to come in close contact with him, he was one of the most universally respected members of the assembly of which he was vice-president. Canada can well be proud of having sent such an eminent representative.

"Our work here is rather complicated by the fact that everything has to be done in French and English, on that account my minutes used to average twenty-four typewritten pages. . . . ."

HEADS CANADIAN GUNNERS

ONE of the younger graduates who has in recent years come rapidly to the fore is Lieut.-Col. J. J. Creelman, D.S.O., Law '07, whose latest distinction is to become president of the Canadian Artillery Association, an organization of artillery officers devoted to the interests of that branch of the service in Canada.



J. J. CREELMAN, K.C.

In selecting Lieut.-Col. Creelman as their head, the artillerymen have paid fitting tribute to his overseas services and granted recognition to his high standing as a gunner-officer. Since 1912 he has commanded the 6th Brigade, Canadian Field Artillery, and while overseas was head of the 2nd Brigade, First Division, with which he enrolled early in the war. For his services he holds the Distinguished Service Order and the Order of St. Stanislaus of Russia. He was also a member of the Canadian contingent at the Coronation in 1911.

A son of the late A. R. Creelman, K.C., general counsel of the Canadian Pacific Railway Company, Lieut.-Col. Creelman bears the name of his maternal grandfather, Rev. Dr. John Jennings. He was born in Toronto on February 14th, 1881, and before entering McGill was in attendance at Upper Canada College and at the University of Toronto, where he took his Arts degree in 1904.

Called to the bar of Quebec in 1907, he was for some years lecturer in railway economics at the University. Since 1919 he has been graduate representative in Law on the Corporation of the University. The year 1918 saw his election as an alderman of the City of Montreal and his appointment as a Protestant School Commissioner. He is also a director of the Boys' Farm and Training School at Shawbridge and interested in many other worthy undertakings.

REPORTS FROM THE BRANCH SOCIETIES

OTTAWA VALLEY GRADUATES' DINNER

Prominent Speakers at opening of Parliamentary Restaurant

ON APRIL 2nd last the Ottawa Valley Graduates' Society held a most successful dinner in the House of Commons Restaurant of the new Parliament Building. The restaurant having been only recently completed, the function served as its formal opening.

There was a large attendance of McGill graduates and of distinguished parliamentarians from all over the country, and many ladies graced the occasion by their presence, about 200 people in all being present. Senator Gerald V. White, Sci. '01, the president of the society was in the chair, and read letters of regret from His Excellency the Governor-General, from the Prime Minister, from the Hon. W. L. Mackenzie King, from Sir James Lougheed, and from the Hon. Sydney Fisher, whose very serious illness prevented him from attending.

The toast list was a short one. The toast to "The Parliament of Canada" was proposed by Dr. P. D. Ross, honorary president of the society, who asserted that after an experience of 30 years his admiration for parliament and for the men engaged in the trying task of governing the country was constantly on the increase.

Sir George Foster, the Minister of Trade and Commerce, replied in an eloquent and entertaining speech. After paying his compliments to McGill, he said that for him there was only one *Alma Mater*, the little University of New Brunswick; he proceeded to describe his feelings on one beautiful September afternoon in 1865, when he approached its classic shades and felt that at last he was breathing in a university. In those days not a single skirt flaunted itself on the campus, the era of the co-ed not having yet begun. In conclusion, Sir George made an appeal for university men in public life as an effective guide to the public opinion of a nation.

Senator Hewitt Bostock, leader of the Liberal party in the Senate, proposed the toast to Old McGill. As a graduate of Cambridge he was pleased to welcome the graduates of a sister university, and as a resident of British Columbia he was particularly grateful to McGill for the work done there before the establishment of the University of British Columbia.

When Sir Arthur Currie rose to respond, the McGill yell was given with a vengeance. After thanking all present for this evidence of their loyalty to and interest in McGill, and after commenting upon the splendid contribution of the Ottawa Valley graduates to the Campaign Fund, Sir Arthur referred, amid laughter, to the absence of Professor Leacock on an anti-prohibition campaign in another part of Ontario where the situation seemed to him more "grave." Proceeding, he gave an account of the manner in which the moneys raised in the Campaign were to be used, and of the great increase in the attendance of students and the diversity of the subjects of instruction. Within a year, the Medical course will be established on a different footing, with a higher matriculation standard at the outset, followed by a four-year course in intensive medicine and a year of hospital work. A gymnasium building will be erected, with housing accommodation for 150 students, and other extensions and additions will be made to the University buildings.

In conclusion, Sir Arthur made an appeal for a higher standard of citizenship in the light of experiences learned in the war, and upon resuming his seat was applauded to the echo.

After the formal proceedings had come to an end, the floor was cleared and a dance took place which was greatly enjoyed, thus concluding the most successful gathering in the history of the society.

OFFICERS OF THE McGILL GRADUATES' SOCIETY OF SOUTHERN ALBERTA

THE following officers have been elected by the newly-constituted McGill Graduates' Society of Southern Alberta:

President, Colonel George McDonald, Med. '89, Calgary, Alta.; *1st Vice-President*, P. L. Naismith, Sci. '89, Calgary, Alta.; *2nd Vice-President*, O. E. Whiteside, Sci. '94, Coleman, Alta.; *Secretary-Treasurer*, S. K. Pearce, Sci. '10, 514 Burns Bldg., Calgary, Alta.; *Executive*, G. R. Johnson, Med. '02, Calgary, Alta.; S. James Shepherd, Law '06, Lethbridge, Alta.; Oliver Boyd, Med. '03, Medicine Hat, Alta.; J. H. Woods, Calgary, Alta.

McGILL GRADUATES' SOCIETY OF THE ST. MAURICE VALLEY

THE St. Maurice Valley section of the McGill Graduates' Society held its inaugural meeting on May 14th, at the Cascade Inn, Shawinigan Falls. The gathering took the form of a banquet which was attended by Sir Arthur Currie and Mr. J. W. Jeakins, secretary of the Graduates' Society, as guests of honour.

The banquet was a great success from the point of view both of members and of enthusiasm; graduates of McGill and of other universities, both Canadian and American, being present in large numbers from the towns of Three Rivers, Shawinigan Falls, Grand'Mere and La Tuque.

The Hon. W. Gariepy, K.C., M.P.P., Law '02, of Three Rivers, presided over an excellent repast in a most admirable manner.

Naturally the chief interest of the evening was the speech of Sir Arthur Currie, who was heartily applauded on rising, and who explained in most attractive detail his plans for the future of the University. When he concluded he had convinced everyone present that McGill is at the start of a great era of expansion both in usefulness and in prosperity.

Many other very interesting speeches were made, interspersed with toasts, college yells and songs; and from the feelings of enthusiasm and good fellowship which were engendered it was easy to see that the McGill Graduates' Society of St. Maurice Valley had got away to a flying start.

The first annual meeting, held before the dinner, resulted in the adoption of a constitution and in the election of the following officers:

Hon. President, Sir Arthur Currie; *President*, H. S. Reid, Arts '13; *Vice-President*, Dr. J. M. F. Malone, Med. '15; *Sec.-Treasurer*, J. N. Betournay, Sci. '20; *Representatives for Three Rivers*, Hon. W. Gariepy, Law '02; Dr. C. E. Cross, Arts '05, Med. '09; *Representatives for Shawinigan Falls*, Dr. A. P. Murtagh, Med. '17; S. A. Wisdom, Sci. '09; *Representatives for Grand'Mere and La Tuque*, Dr. A. J. B. Hébert, Med. '12; Dr. A. R. Bayne, Med. '15.

McGILL UNIVERSITY ALUMNI ASSOCIATION OF CHICAGO

A DINNER of the McGill University Alumni Association of Chicago was held on March 9th, at which twenty-six graduates were present. Dr. Charles F. Martin, Arts '88, Med. '92, of Montreal, attended the dinner, having come to Chicago to attend the meeting of the Association of American Medical Colleges a few days previously. Dr. Martin explained the plans for the Reunion in October next in such an attractive manner that sixteen of the graduates present announced their intention of revisiting McGill for the occasion.

The association is endeavouring to get as many as possible of the graduates who would pass through Chicago on their way to the Reunion to join in a special party. If 125 wish to go together, a special train can be arranged for.

Personals from the McGill Graduates' Society of Edmonton

The Hon. A. C. Rutherford, Arts and Law '81, and Mrs. Rutherford have recently returned from an extended holiday at the Pacific Coast. The Hon. Dr. Rutherford is president of the McGill Graduates' Society of Edmonton.

Dr. H. M. Tory, Arts '90, President of the University of Alberta, has been re-engaged to fill that position for a number of years by the Senate of the University.

Dr. G. H. MacDonald, B. Arch '11, is to give a paper at the next meeting of the Graduates' Society on "The Evolution of Architecture."

Mr. Frank Smith, B.Sc.'89, died recently in Edmonton.

Dr. Fysche has opened an office at Waterhole, Alberta.

The graduates of McGill were recently invited to attend a dance given by the graduates of the University of Alberta.

The Rev. C. Carruthers, Arts '05, has been made a Canon of the Episcopal Diocese of Edmonton.

Mrs. Ella J. Walker, Music '20, has promised to give a recital for the benefit of the Edmonton Graduates' Society in the early autumn.

The Rev. A. D. Reid, Arts '04, has accepted a call to Knox Presbyterian Church, Edmonton.

McGILL GRADUATES' SOCIETY OF TORONTO SECOND ANNUAL MEETING

THE second annual meeting of the McGill Graduates' Society of Toronto, took the form of a banquet, which was held at Hart House, the Students' Club of the University of Toronto, on May 7th last. A large and representative gathering was presided over by Mr. Willis Chipman, Sci. '76.

The gathering was honoured by the presence of the Principals of Canada's two greatest universities, Sir Robert Falconer and Sir Arthur Currie, both of whom delivered eloquent addresses. Other speakers were Mr. Justice Craig, Arts '74, the Ven. Archdeacon Forneret, Arts '77, president of the Graduates' Society of Hamilton, Miss Mary E. Currie, who responded to the toast to the Ladies, and Mr. J. W. Jeakins, Arts '13, representative of the parent branch of the Graduates' Society, who outlined the work undertaken by the organization, laying special stress upon the preparations for the Centennial Reunion.

About sixty graduates were present, and much enthusiasm was displayed. It was felt by all that the Graduates' Society of Toronto had amply justified its creation, even in the short year of its existence, and that much useful work and many pleasant gatherings would remain in store for the members.

At the close of the speeches, the following new officers were elected to hold office for two years.

Vice-President: Mrs. W. L. Grant, Arts '03; A. A. Bowman, Sci. '99.

Executive Committee: R. B. Henderson, Arts '87; R. M. Scrivener, Sci. '11; Rev. Dr. A. Day, Arts '94; A. L. Mudge, Sci. '95; Norman MacLeod, Sci. '99.

Treasurer: H. C. Davies, Sci. '08.

The *Honorary President*, Dr. A. H. U. Colquhoun, Arts '85; the *President*, Willis Chipman, Sci. '76; the *First-Vice President*, Dr. W. W. Howey, Med. '78, and the *Secretary*, S. G. Crowell, Arts '02, remain in office for another year.

A list of the graduates attending the dinner is appended.

Guests: Sir Arthur Currie; Lady Currie; Sir Robert Falconer; Archdeacon Forneret, Arts '77; J. W. Jeakins, Arts '13.

Graduates and Past Students: Mrs. Grant, R.V.C. '02; Miss G. M. Boyle, R.V.C. '08; Mrs. H. B. Whyte, R.V.C. '10; Miss H. McEwen, R.V.C. '10; Miss V. M. MacEwen, R.V.C. '12; Miss C. W. Fritz, R.V.C. '14; Miss M. Currie, R.V.C. '16; Miss Z. Smith, R.V.C. '15; Mrs. D. S. Forbes, R.V.C.; Mrs. H. R. Dowswell, R.V.C.; H. K. Wicksteed, Sci. '73; Hamilton Cassels, Arts '73; J. W. Spencer, Sci. '74; Justice J. Craig, Arts '74; R. A. Wilson, Sci. '75; Willis Chipman, Sci. '76; H. V. Thompson, Sci. '85; Dr. D. J. G. Wishart, Med. '85; C. Swabey, Arts '86; J. G. G. Kerry, Sci. '86; R. B. Henderson, Arts '87; Rev. G. C. Pigeon, Arts '91; A. L. Mudge, Sci. '94; T. F. Nivin, Sci. '95; Campbell Reaves, Sci. '98; A. A. Bowman, Sci. '99; Norman McLeod, Sci. '99; E. E. Palmer, Sci. '01; S. G. Crowell, Arts '02; Dr. W. H. Dickson, Med. '04; Dr. E. G. Turnbull, Med. '05; T. T. Black, Sci. '06; S. C. Swift, Arts '07; Dr. J. S. Simpson, Med. '08; H. C. Davies, Sci. '08; H. B. Whyte, Sci. '08; H. R. Dowswell, Sci. '09; A. L. Dickieson, Sci. '09; R. H. Reid, Sci. '10; Tyrrell Ferrier, Sci. '10; R. M. Scrivener, Sci. '11; Major D. S. Forbes, Arts '11, Sci. '15; B. L. Silver, Arts '13; Bruce Ross, Sci. '20; J. Denny, Arts '15; B. L. Sawers, Sci.; G. D. Floyd, Sci. '15; I. W. Beverley, Sci. '17; E. MacEwen, Sci. '20; Prof. J. A. Dale.

McGILL GRADUATES' SOCIETY OF HALIFAX SUCCESSFUL DINNER

THE McGill Graduates' Society of Halifax has completed its organization and now numbers no less than fifty-five graduates, of all faculties and years from 1879 to 1920.

The council of the society met in April to consider ways and means of further bettering the organization with a view particularly to obtaining a strong representation of the local graduates at the Reunion next October. With this end in view it was decided to hold a spring dinner, which resulted in a most enjoyable function at "Ye Way-

side Inn," Rockingham, on the evening of May 11th. A thorough scouring of the city and vicinity proceeded, in an effort to locate every graduate and bring him out for the occasion. The result was a splendid response, though unfortunately not all were able to take part in the celebration. The married graduates brought their wives, and covers were laid for fifty guests in all. A regular McGill atmosphere prevailed, from the decorations to the tone of the after-dinner speeches, while the executive did not miss the opportunity to put through a little business in connection with the branch organization "while the going was good."

The only toast of the evening, after that of the King, was *Alma Mater*, proposed in ringing fashion by Major A. S. Buttenshaw, Sci. '10, and responded to by Dr. Murdock Chisholm, Med. '79. The doctor was greeted with a splendid ovation as the oldest graduate in the branch and as one of the most honoured of his profession. He was listened to with special interest and enjoyment as he reminiscenced of the old days.

Dr. J. G. McDougall, Med. '97, followed in a witty speech, and paid eloquent tribute to the professors — to the men who had made McGill—in the devotion of their powers and hearts to the cause of education.

Under the inspiration of the genial branch president, Dr. A. G. Nicholls, Arts '90, Med. '94, who presided, things continued to warm up and culminated in a hearty singing of old college songs at the conclusion of dinner. Afterwards music was provided and justice was done to the excellent floor in a dance, while a few tables of bridge attracted others for the balance of the evening. Altogether it was something of a red-letter day for the Halifax Society and the red-letters in question plainly spelled M-c-G-I-L-L!

FORMATION OF A SOCIETY IN PRINCE EDWARD ISLAND

EARLY in April the formation of a McGill Graduates' Society of Prince Edward Island was completed, with headquarters in Charlottetown. The following graduates are already members and many more are expected when the society has got well under way: Dr. J. F. McNeill, Med. '02; Dr. E. T. Tanton, Med. '08; Dr. E. E. Sinclair, Med. '05; Dr. J. A. McPhee, Med. '10; Dr. A. A. McNeill, Med. '83; Dr. J. D. McIntyre, Med. '99; Dr. G. F. Dewar, Med. '93; Dr. W. J. MacMillan, Med. '08; Dr. Ira J. Yeo, Med. '08; Dr. H. D. Johnson, Med. '85; E. S. Blanchard, Sci. '10; Dr. Albert Sharp, Med. '15; C. H. B. Longworth, Sci. '94.

Personals from the McGill Graduates' Society of Southern Alberta

Colonel (Dr.) Frank H. H. Mewburn, Med. '81, was honoured by Alberta University at its recent convocation, the degree of Honorary LL.D. being conferred upon him. Colonel Mewburn has entirely recovered from his recent illness.

Dr. R. N. W. Shillington, Med. '10, expects to move from Calgary to Lethbridge on or about June 1st.

Victor M. Meek, Sci. '10, has been appointed Acting Commissioner of Irrigation of the Department of the Interior, with headquarters at Calgary.

ALUMNAE ACTIVITIES IN VANCOUVER

IN OCTOBER when the McGill women in Vancouver gathered together to see what could be done by them toward "The Centennial Endowment Fund" a suggestion to organize was received with great enthusiasm. As has been announced in the McGILL NEWS of March, The McGill Women Graduates' Society of Vancouver and District was formed, and it should be added that throughout the winter the meetings have become more and more popular.

The aim "to advance the interests of the University and its graduates and to bind both graduates and past students more closely to their *Alma Mater*" was well fulfilled by the Old McGill dance, held in Vancouver on April 6th. "Drink tea, drink tea and come with us..." This, with the slogan familiar to the ears of all McGill men and women, filled the air of the supper room. During the programme McGill songs and choruses were sung with old time fervour, fully demonstrating that the dance was more than a financial success.

To complete the programme for the year the society held an open day at which Dr. Sedgwick, of the University of B.C., gave an entertaining talk on George Meredith. Mrs. de Long and Mrs. James McGeer delighted the audience with several songs, after which tea was served.

Members of the McG. W.G.S. of V. and D. will be very pleased to welcome R.V.C. graduates or students who may come to the B.C. coast.

DISTRICT OF BEDFORD

THE District of Bedford McGill Graduates' Society was convened in the Pettes Memorial Hall, Knowlton, on Saturday, May 21st, 1921. In the absence of the president, the Honourable Mr. Justice Hackett, the vice-president for Brome, Dr. A. C. Paintin, took the Chair.

The following resolution, moved by J. E. Fay and seconded by L. D. McClintock, B.S.A., was unanimously passed. "That we the members of the District of Bedford McGill Graduates' Society in regular meeting assembled have learned with great regret that one of our members, the Hon. S. A. Fisher, B.A., LL.D., has passed away since our last meeting. We take this opportunity of bearing testimony to his high character and useful life. We also express our satisfaction that he has so generously remembered the county in which he has so long resided and which he has so long and so ably represented in the Dominion parliament. And we hereby extend to his relatives our warmest sympathy in this irreparable loss they have sustained."

In the opinion of those present it was not advisable to hold a banquet this year as there would be so many class banquets and other engagements connected with the Centenary Reunion. It was agreed that the secretary should call the society together for the dispatch of business before the McGill Reunion.



THE UNIVERSITY SETTLEMENT

CUPID has found his way to 179 Dorchester Street West with results disturbing to the activities of the University Settlement. There have been yawning gaps to fill. Nevertheless, through summer, autumn and winter, work has gone on and prospered. Volunteer help has been given by many friends. Out in green spaces, at St. Rose, the summer camp had a beneficent and happy season — "but that is another story."

Summer activities in town during July and August are the kindergarten, the supervision of Dufferin Square playground, the garden plots opposite Montreal General Hospital, the library and the shower baths. Betimes on summer mornings as on all mornings fresh milk is sold. Before the last customer has departed, with her pitcher full, the kindergarten children begin to assemble. Many of them are so young that they cannot enter into the more advanced of the Froebel games and "occupations." With the simpler ones in which they can share, they learn something of co-operation and self-control, and they are happy and safe while poor mothers are at work. In fine summer weather after a few Froebel exercises and songs, the little ones are taken to Fletcher's Field, or to the King's Daughters crêche on the Cote des Neiges slope of the mountain. Were it not for such excursions some of these children would never have an opportunity to gather wild flowers, hear bird notes, or see and touch the growing grass. Five or six years ago most of the little children in the Settlement neighborhood had never seen a green meadow, nor picked flowers. Before the kindergarten children go home a simple meal of biscuits and milk is given to them. Through the kindergarten, residents of the Settlement are brought into friendly relations with the children's mothers, and much visiting to the homes results. The number varies from day to day. Forty-six are enrolled, but there are always some absentees. Always, however, there are enough to tax the energies of one leader. Volunteer assistants will find work, and a grateful welcome. Can we find friends willing to give two morning hours — 9.30 till 11.30 on one day each week? The kindergarten, moreover, sorely needs a pianist. When the little children are so young as these, it is impossible for one person however zealous and energetic to furnish the guidance which the games need and also the music which should inspire them. Meantime, in default of better, we have a Victrola — unable to retard or emphasize or stop just at the right moment as a pianist would — a soulless substitute.

Down in the basement of the Dorchester Street house there are shower baths, and during warm weather girls are glad to use these on days when they are not admitted to the public baths. On three afternoons of the week, in summer, little girls gather at the Dorchester Street door as soon as they are freed from school. They are supposed to bring their own towels, but the rags produced are often so dirty and wretched that it seems almost desecration to let them touch the beautiful little white cleansed bodies. This is why there is always a use, in summer, for rolls of paper towelling.

The garden plots are on a piece of land lent us by the Montreal General Hospital — and just opposite to it. This location is very convenient to the homes of the young gardeners, and the horticulture is an asset to the neighborhood. Some of the little gardens gave excellent returns. Strange to say, the children hoe and plant with fervor and weed willingly, but interest flags when the time comes for gathering the crops. A few small money prizes for the best vegetables might spur dying zeal and stimulate the digging of root-crops, which, as a veteran gardener assures me, "is hard work."

The library is especially appreciated in summer, when school vacation leaves time for reading. When one sees the books which children who do not come to the library read, one realizes what they are saved from reading. It is a case of supplanting evil with good. The stories which carry the children away from rickety stairs in back alleys to lovely princesses in green woods must help to fill their minds with pleasant memories. The University Settlement has the largest library for children in the city. About a thousand books are in circulation all the time. Best loved and most desired are the fairy tales, which never remain on the shelves, and might with advantage be duplicated many



THE FRONT OF THE SETTLEMENT BUILDING

times over. Scores of eager children — sometimes two hundred or more — throng upstairs on Tuesday and Friday afternoons; some to exchange books, some to look at picture books, some to gather in an upper room, and form part of a thrilled audience to which fairy tales are told. On Friday evenings the library is open for young people who are at work during the day. A few standard books in the Russian language are drawn upon by youthful neighbors for the use of parents and grandparents.

Twice a week young people have a joyous dance safe from the temptations of vulgar and even notorious dance halls of the neighborhood. A couple can have an evening of pleasure here for forty cents — whereas the lowest charge at the dance halls is fifty cents — and this allows only three dances. There children play secure from the rain, the piercing cold of winter and the traffic of the streets.

Last September we had an interesting and stimulating visit from Mrs. Barnett, wife of that veteran settlement



A GROUP OF THE SETTLEMENT'S PATRONS

worker, Canon Barnett, of St. Jude's, Whitechapel — later Warden of Toynbee Hall. Mrs. Barnett was deeply interested in the Settlement but somewhat caustic in her remarks concerning the appearance of the Dorchester Street House.

In October the self-governing clubs, which are so large a part of the Settlement life, enter upon their winter activity. These clubs fit the boys and girls for citizenship. Their members learn how to conduct meetings and carry on elections. For boys the club can take the place of the gang. It meets in a decent room under supervision, instead of coming together in some wretched shack or home. In these clubs young wage-earners meet their more fortunate comrades who are able to go on to high school. In games and debates the better educated set the standard towards which the others aspire, and a fellowship of interest is established among boys and girls who have had different treatment at the hands of fortune. There are now 27 clubs, with a membership of 350 boys and about 200 girls. But perhaps the chief of the Settlement Associations is the Women's Social Club. It held its Tuesday evening meetings as usual, through September; its members loathe to



TAKING HOME MILK FROM THE SETTLEMENT

forego even one of their pleasant reunions. The Boy Scout meetings, too, know no interludes. Mr. Philip Lyman has been scoutmaster for nine years and has made his troop the pride of the Settlement.

The Settlement's troop of girl guides was re-organized over a year ago and is now doing well under competent and popular leadership.

In March the public was informed through the press and later through powerful personal appeals that nineteen thousand dollars were urgently needed. "On May first," said the widely distributed circular, "the University Settlement must close its doors and offer the property for sale unless it obtains larger support from the public." Nearly sixteen thousand dollars have been contributed and it is hoped that the full objective will soon be reached. The number of annual subscribers has also been increased. During the "drive" generous co-operation was given by the Hebrew friends of the Settlement.

An interesting activity during the month of May has been an exhibition of the best work done during the past winter by Miss Collier's drawing club, which began its artistic study last November. The children — whose drawings were shown at the Dorchester Street House — number fourteen and range in age from six to fourteen years. None of their drawings were copied from other pictures. They were all direct studies of the object and no one seeing them could doubt that some of Miss Collier's pupils show decided talent. The budding artists in this class are nearly all young Canadians, the three exceptions being French.

In the neighborhood of the Settlement are many immigrants from Continental Europe. Natives of lands long famous for their artistic handicrafts.

Two years ago as an experiment we gathered together an exhibit of the handicrafts of the foreign-born people of Montreal. The work displayed was of great variety, beauty and interest. The weavings were exquisite — but in collecting them we learned that the people had left their looms overseas. They had the art — but not the tools. They could, however, still practice and teach their art, given space and looms. Besides the weaver's skill, our exhibitors had other handicrafts which we should not willingly let die. They could make lace and embroidery, using unique and characteristic designs belonging to certain localities of the old world. A handicraft school could revive these languishing and lovely arts—and it could do more — it could be of real moral benefit to foreign communities. Just now there is not a suitable room in the Settlement itself, but, rental guaranteed, we could engage one in the neighbourhood and there start a workshop-school for some of the beautiful old handicrafts. The Church of Christ itself had its beginnings in an upper room. We can ask no more.

The Church of Christ! It has been well said that wherever the conditions of life are hardest there that church should be at its best. The same is true of the Settlement, and certainly in the neighborhood of 179 Dorchester Street West conditions of life are hard. This is the area of the worst crowding, where families who can ill afford to spare the space sub-let their rooms. There a man and wife, nine children and two roomers have been found domiciled in a five-roomed flat. So vicious are some elements in the neighborhood that only a short time ago a little girl five years old — one of the kindergarten children — was criminally assaulted on Anderson Street.

The low theatres are near. The red-light district is close by, and scattered houses of ill-fame are almost neighbors. The boys and girls find vulgar and vicious resorts open to them on every hand. We endeavour to outrival these. And so the Settlement is in the lives of many people not only relaxation, not only stimulus and uplift, but even, it may be, redemption.

Correction

In the report of the death of Dr. John McCrimmon, Med. '78, in the McGill News, Vol. II. No. 2, it is erroneously stated that Dr. McCrimmon's widow is a sister of the late Hon. Alex. McKenzie. Mrs. McCrimmon is a sister of Sir Alex. McKenzie, at present living in London, England.

Notes

A. Murray McCrimmon, Arts '16, has been for the past two years with the Rio de Janeiro Tramway Light & Power Company, at Brazil. He came north a few months ago to attend the funeral of his father, Dr. John McCrimmon, of Kincardine, Ont., and expects to return to Brazil in the near future. Murray McCrimmon is also a past student of the classes of Medicine '18 and '21.

H. Mackie G. Garden, Sci. '15, is one of the many graduates who have given up their chosen profession to go into business. He has been for the past four years a Montreal representative of the Imperial Life Assurance Company of Canada.

THE FIRST FOOTBALL GAME WITH TORONTO

TRACK AND FIELD MEN AT WORK

A LARGE number of track and field athletes have been practising at the Stadium under Coach Van Wagner and it would seen that next year's team will be at least as strong as that which won the intercollegiate championship last fall. The Stadium track is getting into better condition every year and should develop into one of the best in Canada. It is gratifying to note that it is filling a long felt want in the community, where space for athletics has always been limited and is being used to encourage athletics among the boys of Montreal. The Boy Scouts have held a spring meet there, and the junior city championships are to be held over the McGill track. Graduates who have assisted in securing the Stadium for their *Alma Mater* will be gratified to know that it is being put to such good use when not occupied by students.

COLLEGE HOCKEY BEST

THE hockey season had not finally closed when our last number went to press, so we take this opportunity of congratulating the Toronto 'Varsity team on its winning the Allan Cup, emblematic of the amateur championship of the Dominion. Intercollegiate football has for some years been recognized as the best to be witnessed, and it is interesting to note that intercollegiate hockey has also attained the same high standard. The McGill team won the championship of Quebec from the leaders of other leagues; but was unable to cope with the fast Toronto aggregation. The McGill players, however, where not downhearted by defeat, as it was clear that the victors were head and shoulders above the average hockey sextette. The Toronto boys proved this when they travelled to Winnipeg and defeated the Brandon team in the final games for the Allan Cup. Many followers of the game would like to have seen the amateur champions pitted against some of the professional teams, had amateur rules permitted, and the amateurs would have had no lack of confident supporters. Several of the Toronto team, in fact, have had very tempting offers to join the professional ranks and deserve credit for remaining loyal to their *Alma Mater*.

CRICKET PROVING POPULAR

AN UNUSUALLY large number of members are taking an active interest in the McGill Cricket Club this year. The club has entered two teams in the Montreal and District Cricket League, one in A division and one in B division, and there is keen competition for places on these teams.

A challenge has been forwarded for the Ross Robertson Cup, emblematic of the Dominion championship, at present held by the Yorkshire Cricket Club of Toronto, who captured it from the Winnipeg Cricket Club last year. Nine challenges in all have been received by the trustees, two from Winnipeg, four from Toronto, one from Waterloo, and two from Montreal, the Westmount Club having sent in a challenge. McGill will play off with Westmount in the preliminary elimination round some time before June 25th, and if successful will play in semi-finals with one of the Toronto teams. The final game is to take place in August.

So far only one game has been played, this being against Ottawa, who won by 17 runs. The old campus on Sherbrooke Street is again being used by the club and dressing accommodation is provided in the Molson Hall.

FOOTBALL PROSPECTS

SPRING football classes were inaugurated at McGill this year by Coach Shaughnessy. Realizing that there is any amount of good material available if it could only be got into action, he started a course of explanatory lectures and light practices. A very large number of students come from parts of the Dominion where football is not played as it is here, and they feel reluctant to turn out for a game they do not know. "Shag" had his classes well attended and hopes to see results in the fall when the University re-opens. He has interested many in the game as played in Quebec and Ontario, and has the promise of many sturdy looking players to turn out and try the game. Four of last season's team have graduated, but he anticipates filling the gaps and presenting a strong line-up.

A number of changes in the rules of the game are being made and greater uniformity is being aimed at. At present the intercollegiate rules vary somewhat from the interprovincial league rules; and other leagues play the game in their own way. The game, of course, is entirely different from that played in the East and West, where English rugby is followed; and also very different from the game as played in the States. Our game has many good points that the American game lacks, but it in turn has certain plays which could be adopted to advantage. The snap back system is in fact being adopted in place of heeling out the ball, and the dropping of the two side scrimmage men should also open out the game and make it faster and easier to follow.

We are printing in this number the following accounts of the first football game between McGill and Toronto. Older graduates will recognize the names of the players with interest, and the younger generations will note the changes in the game that have developed.

"FIRST GAME WITH 'VARSITY"

(From Montreal Gazette, October 22nd, 1881)

THE match between the University of Toronto and McGill was played on the University grounds, Toronto, on Saturday afternoon. Although the cloudy sky portended rain there was a large attendance of the lovers of the game. Toronto's fairest daughters honoured the visiting team by wearing their colors of red and white. The ball was kicked off by the Torontos at three o'clock, but was quickly returned by Hamilton and rushed up towards the Toronto goal. Here the play displayed by the forwards of both sides was excellent; a scrimmage takes place, Hague securing the ball, makes a run and is checked by McKay, another scrimmage is in order and a Toronto man secures the ball for a run, but is quickly checked by Street, and so the first three quarters pass without any advantage being gained by either side. Time is called. The ball is started off by Haythorn with a magnificent kick which takes it almost within touch, and Stirling secures the first touch down for McGill. A trial kick is quickly followed by another touch down by R. Smith, and after the second kick the ball is rouged and brought out by the Torontos and the game proceeds. Murray secures the ball from a scrimmage, takes a run and is checked, passes it to Thomas, who runs quite a distance

before he is checked. The ball is placed in scrimmage and carried down towards the McGill goal, when Low makes a splendid kick which places it with a Toronto man who takes a flying kick at goal and McGill rouges it. Time is called after another rouge has been taken, McGill winning by two touches down. It is a hard matter to pick out those who excelled on the field. Sufficient it is to say that McGill is proud of her football team. The following are the players; W. Thomas, '82, Capt. Low, '82; Foster, '82; Rogers, '82; Hamilton, '84; Haythorn, '85; Hislop, '83; Wright, '84; Hague, '83; Murray, '84; Cockfield, '82; R. Smith, '83; A. E. Smith, '82; Street, '83; Stirling, '82. The average weight is 147 pounds, six pounds less than that of the Torontos.

(*From Toronto Mail*)

On Saturday afternoon this match which has been looked forward to with a great deal of interest, owing to its being the first meeting between the two universities, came off on the University lawn, in presence of a large concourse of spectators and resulted, after a hard-fought contest in favour of McGill College by two tries. A glance at the accompanying table of weights will show that the home team were on an average a few pounds heavier than the Montrealers, who owe their victory chiefly to their combined play; their passing being much admired, while what they lacked in weight was fully compensated for in speed.

Mr. Leonard discharged the duties of umpire for the home team, Mr. Martin performed the same duty for McGill College, while to Mr. W. Hamilton Merritt fell the position of referee.

The McGill captain having won the toss, elected to defend the northern goal, and at three o'clock exactly the ball was kicked off by Morphy on behalf of the 'Varsity. It was returned by Haythorn. From a throw-out from the foul line Murray secured the ball, and brought the fight into the 'Varsity's territory, where, after some scrimmaging, it was secured by Helmcken, who relieved his goal by a useful drop kick. Owing to the strong rush on this goal the 'Varsity was apparantly becoming demoralized, and on recovering from their surprise they worked their way well up in the field, shoulder to shoulder, having the best of it in the scrimmages. After a free kick by Montreal, which was further supplemented a little later on by another, the ball, being returned was taken by Thomas, who made a good run. The 'Varsity were now pressing McGill hard on to their goals, but a good kick by Low relieved them from immediate danger. An equally good kick by Keefer and a run by Stirling brought the ball into mid-field when time was called for the first half. After the usual intermission between the change of goals, the ball was kicked off by Haythorn on behalf of McGill. It was sadly bungled by the 'Varsity goalkeeper by which piece of business McGill obtained their first touch-behind. However, it did not result in a goal. Owing to the crowd, which completely surrounded the 'Varsity goal and hampered the goal-keeper, another touch-down was immediately secured by R. Smith for McGill but like the previous try it was a failure. Good runs by Clarke and McKay brought the ball up to centre-field, where Low and Murray engaged in some pretty play. Toronto made a determined rally, and McKay by a beautiful run almost secured a run in. From the scrimmage which resulted Blake secured a touch-down for his side, which, however, was objected to by the McGill captain, and after a long dispute it was disallowed. Instead thereof a scrimmage took place five yards from goal and McGill were forced to touch-down. The ball on being taken out was kicked off by Haythorn and Keefer and Hamilton indulged in a series of return kicks. As time drew near Toronto worked with might and main to get even with their opponents. After a free kick by McKay, Archie Campbell, by a brilliant piece of play, made a very dangerous drop kick in the vicinity of McGill goal, and McGill were once more forced to touch-down in self-defence. Two good runs by Murray and Low and two good kicks by Keefer and Hamilton enabled Haig to make a fine run to within a few yards of the McGill goal, when "time" was called, the game thus resulting in favour of McGill by two tries.

A PAPER WORTH WHILE

TIMES of readjustment and retrenchment are naturally times of unrest and distress. It is always easier for the multitude to increase the scale of luxuries than to forego those to which they have been accustomed. Classes clash and mobs are apt to flourish if the retrenchment is severe, and usually for lack of a proper understanding of economic principles and conditions. The average popular press, depending on its popularity for circulation, is not apt to be very much in advance of the multitude, indeed it more often reflects the popular will, and straddles the fence.

The independent thinker naturally wants sources of information and opinion outside of himself and beyond the limitations of the popular press. That accounts for the attendance of so many of our ablest citizens at the Canadian Club lunch addresses. It also accounts for the eagerness with which the thinking man and woman watches for the regular visits of WORLD WIDE, bringing, as it does, the well-informed statements and well-reasoned opinions of British and American publicists and statesmen competent to speak with knowledge and experience on the great issues of the day.

Most people have too much to read already, too much froth, too little of real merit. WORLD WIDE needs only to be known to the thinking Canadian man or woman to be appreciated. As General Currie lately said, "WORLD WIDE is really worth while reading."

Students seeking to combine altruistic loyalty with a profitable summer vacation should get the very attractive proposition the publishers of WORLD WIDE are making for introducing their splendid weekly to new subscribers. Particulars may be obtained from the Graduates' Appointments Bureau at McGill University.

MELVIN — The death took place suddenly, following a surgical operation for appendicitis, on May 23rd, at Lawrence, Kan., of Miss Alice Melvin, Arts '16, who had recently joined the teaching staff of Lawrence College. The late Miss Melvin was the elder daughter of Dr. G. G. Melvin, Fredericton, N.B., and studied at the St. John, N.B., High School before entering McGill where she followed a most successful course. After graduation she took a post-graduate course in English at Bryn Mawr College and later taught for a short time in Philadelphia. Miss Melvin was exceedingly popular as an undergraduate, was editor of the R.V.C. section of *McGill Daily*, and there is profound regret at the untimely close of a career which gave every promise. Besides her father she is survived by one sister, Miss Georgie Melvin, Ph.D., Arts '17.

ANNUAL REPORT OF THE ALUMNAE SOCIETY OF McGILL UNIVERSITY

NEVER in the history of the Alumnae Society has the society been so enthusiastically engaged in so many different activities as in the session of 1920-1921. The first step in the widening of the sphere of influence of the society was taken when the Alumnae became a branch of the McGill Graduates' Society, and also joined the National Federation of Canadian University Women.

At the October meeting, on the recommendation of Miss Dickson, one of our delegates to the meeting of the National Federation, the Alumnae Society decided to contribute one hundred dollars each year, for a period of three years, to the annual scholarship of a thousand dollars, founded by that federation. To raise the necessary funds, a most delightful entertainment was given, entitled "Diminutive Dramas." This was unique in that professors joined with the graduates in taking the various parts. The Pious Aeneas of Professor Slack and the Crafty Odysseus of Professor Brodie Brockwell will not easily be forgotten. Much of the success of this undertaking was due to Miss May Idler, convener of the Entertainment Committee, and to Miss Mabel Brittain, under whose direction those taking part acquired such command of enunciation, gesture, movement, as marks trained professionals. Of the proceeds of this entertainment $400 was voted to the University Settlement. An equally enjoyable gathering was held in June, in honour of Dean Moyse on the occasion of his retiring from office. Through the kindness of Mrs. F. H. Pitcher, who loaned her beautiful grounds, many of those graduates and others, who had found in Dean Moyse an inspiration and had gained from him an insight into literature, had the privilege of again meeting him.

Another notable occasion was the reception tendered to Principal Sir Arthur Currie and Lady Currie on Founder's Day. In February the president of the Alumnae Society and the Entertainment Committee had as their guest at dinner at the University Club the president of the International Federation of University Women, Miss Caroline Spurgeon. A reception in her honour was afterwards held in the Royal Victoria College.

At the request of Mr. B. K. Sandwell, the members of the Alumnae Society acted as hostesses at the inaugural meeting of the Montreal branch of the Authors' Association, on Tuesday, April 19th.

During the year there were held eight regular meetings, at all of which splendid programmes were provided. The large attendance at the two evening meetings has fully justified the change.

The speaker at the November meeting, Mr. W. D. Lighthall, gave a very interesting talk on "Old Montreal."

At the December evening meeting, Prof. B. K. Sandwell, in his address on the "National Functions of Literature," made a strong plea for the development of a national art.

The January meeting provided a change of programme, when the Class of 1920 presented an amusing farce, entitled "The Hiartville Shakespeare Club."

At the evening meeting in February, Dr. Eve, in his "Romance of Wire'ess," made a scientific subject most entertaining.

In March, Professor Slack gave a very instructive address on "The Eastern Empire and its Development after Constantine." The charming address on the Early History of McGill by Dr. McMillan at the April meeting was much appreciated. It is gratifying to note that the meetings have been particularly well attended this year and that there has been a marked increase in membership.

Though the official organ of the society was discontinued as a result of the amalgamation with the Graduates' Society, one issue, owing to a misunderstanding, was published in February. Another change that has taken place this year has been the transferring of the Soldiers' Library from the Prince of Wales Hospital, now closed, to the Royal Victoria Hospital, where it is proving a real boon.

The various members chosen to represent the society this year are Mrs. A. L. Smith and Mrs. G. T. Betts, representatives to the Local Council; Miss Isabel Brittain and Miss Young to the Board of University Settlement; Miss Ada Dickson to the National Federation of University Women; Mrs. MacMillan and Miss King to the Committee of the McGill Centenary Reunion.

OFFICERS

President: Mrs. A. Fry (H. Inez R. Botterell), B.A., '90.
Vice-Presidents: Miss L. Mabel King, M.A., '07.
Mrs. F. H. Pitcher (Harriet Brooks), M.A., '98.
Miss F. Margaret Hadrill, M.A., '04.
Miss A. Muriel Gillean, '05.
Recording Secretary: Miss S. Louise Shaw, '94.
Assistant Recording Secretary: Miss Hazel I. Murchison, '11.
Correspondence Secretary: Miss Helen R. H. Nichol, M.A., '20.
Assistant Correspondence Secretary: Miss A. Muriel Wilson, M.A., '04.
Treasurer: Miss Gwyneth L. Craig, '19.
Assistant Treasurer: Miss L. Isabel Howe, M.Sc., '17.
Teas — Entertainment Committee:
Mrs. Cyrus MacMillan (Margaret N. Brower), '10.
Mrs. C. Stuart Lemesurier (Beatrice M. Ross), '12.
Miss L. Isabel Howe, M.Sc., '17.
Editorial Board, McGILL NEWS:
Miss H. S. Gairdner
Miss M. W. Hamilton, '14 (Vancouver)
Miss H. M. Kydd, '07
Miss M. Young, '19
Miss Hurlbatt
Mrs. Gordon Raphael (E. L. McLeod),'03
Mrs. A. F. Byers (Marion Taber), '05
Miss Mabel E. Corner, '16
(With power to add to their number).
Representatives, Local Council of Women:
Miss Ethel Block, '16
Miss Pearl Burrell, '16
University Settlement Board:
Miss I. Pearl Leslie, '14
Miss Marion T. Young, '19
Library Committee:
Miss Georgina Hunter, '88, *Convener.*
Mrs. Arthur Crumpton (M. Hutchison), '96, *Secretary.*
Miss H. M. Kydd, '07.
Miss Hurlbatt.
Mrs. A. D. Fry (H. Inez R. Botterell), '90.
Miss A. Muriel Gillean, '05.
Miss Inez M. Baylis, '07.
Miss Mabel L. King, '07.
(With power to add to their numbers).

PRINCIPAL'S RECEPTION

THE Convocation, on May 12th, was followed by a very welcome function — a reception by the new Principal and Lady Currie. It took place at a moment when relaxation and informal contact with their fellows were particularly welcome to the members of the staff after their long sitting at attention in the atmosphere of the crowded Convocation Hall of the Royal Victoria College, and many went from their academic state on the platform to meet their colleagues on a less official footing. Not only their colleagues, for guests who were not of the University added variety to the character of the gathering.

The guests were received by Sir Arthur and Lady Currie in the drawing-room of "Rokeby," and passed on through connected rooms to gather, for the most part, in the central hall, where the music of an orchestra in the gallery above provided a pleasant accompaniment to conversation. In the dining-room the McGill colours were ingeniously displayed in various edible forms. The friendly hospitality, the charm of the setting, and the large number of congenial guests, combined to make this first reception by the new Principal an exceedingly pleasant ending to a Convocation Day of good records and happy promises.

PRESENTATION TO DR. C. E. MOYSE

A PORTRAIT of Dr. Moyse in full academic dress, by E. Wyly Grier, R.C.A., of Toronto, presented at a reception held by the McGill Women's Union on the afternoon of May 11, in the large hall of the Union, formed the tangible evidence of the affection and esteem with which the former Dean of Arts was regarded by all with whom he came in contact during his 42 years connection with McGill. Professor James Harkness in presenting the gift to Dr. Moyse emphasized the fact that it represented all departments and faculties of McGill, including Macdonald College and the affiliated Theological Colleges, and paid a strong tribute to Dean Moyse (as he will always be known around the University), both with regard to his sterling qualities as a man and to his influence and work at McGill.

Dean Moyse, in replying, described his own career as one as consistent as it could be, with nothing remarkable about it. In coming to McGill, he said he had determined to keep an open mind as far as possible, to utter no slander and to lend no ear to it; and to do something to increase the ties of brotherhood in the institution to which he came. He found his field at McGill and he kept to it. Referring to the silent influences in the lives of men, Dean Moyse mentioned particularly the influence which had been exerted on him by Henry Morley, of University College, London, who, by the monosyllable "go," had decided his career for him when asked for advice with regard to accepting a post at McGill.

To the future of the University, to which he had given so much, Dean Moyse referred, making the statement that unless a university taught useless things it was not a university. The value and importance of so-called useless things were fully emphasized and explained by the Dean, who went on to declare that "a university without a strong central Faculty of Arts is not a university." He defined the present faculty as "a mass of people congested and crowded together in a building absolutely unfitted for academic uses." He hoped that more professors and more accommodation would soon be forthcoming so that the classes could be got down to somewhere near teaching point. Strong men, he said, were needed to teach, men who not only knew their subject but who felt it and could bring it as a living thing to their students.

The prestige of a university did not depend upon the chest measure of its students, he was convinced, but upon their achievements in scholarship and in science. He referred to the dark underground room, in which Sir Ernest Rutherford made the discovery which made known his name and that of the University the world over, as a veritable shrine. "The Greater McGill will depend upon the reputation which her students have," he said.

In conclusion he thanked his colleagues for the gift which, he said, "comes from your hearts and touches ours. It will be the most precious and priceless heirloom in our family."

Lady Currie and Mrs. James Harkness received the guests, among whom were:

Dr. John Macnaughton, Dr. and Mrs. F. C. Harrison, Lady Congleton, Dr. F. J. Shepherd, Mrs. Clark Murray, Miss Murray, Sir Andrew Macphail, Miss Dorothy Macphail, Mr. and Mrs. W. D. Lighthall, Professor and Mrs. D. A. Murray, Miss Roddick, Lady Van Horne, Miss Van Horne, Chief Justice and Mrs. Archibald, Dr. H. S. Birkett, Miss Winnifred Birkett, Mrs. Huntly Drummond, Dr. and Mrs. George Duncan, Miss Hurlbatt, Mrs. J. B. Porter, Dr. and Mrs. A. S. Eve, Professor H. A. Smith, Professor Armstrong, Dean and Mrs. Thornton, Dr. and Mrs. J. A. Nicholson, Dr. and Mrs. F. H. Walter, Miss M. B. Carr, Miss K. Trenholme, Miss Laura Young, Miss Molson, Miss McLennan, Lord and Lady Atholstan, Mrs. C. E. Neill, Judge E. Howard, Justice and Mrs. R. A. E. Greenshields, Dr. and Mrs. J. A. Nicholson, Mrs. F. H. Pitcher, Dr. Louis V. King, Miss Mabel King, Miss Maud Going, Mr. and Mrs. B. K. Sandwell, Professor J. W. A. Hickson, Archibald McGoun, K.C., Professor W. G. MacNaughton, Mrs. Colin Russel, Dr. and Mrs. W. Tait, Professor Carrie Derick, Professor and Mrs. F. E. Lloyd, Dr. and Mrs. C. J. MacMillan, Mrs. Alfred Stansfield, Prof. and Mrs. E. M. Sugars, Mrs. James Hutchinson, Dr. and Mrs. William Caldwell, Mr. and Mrs. Walter Johnston, Dr. and Mrs. H. C. Perrin, Mrs. J. A. Henderson, Mrs. Alfred Bazin, Gordon MacDougall, K.C., Dr. and Mrs. Eberts, Professor and Mrs. Ernest Brown, Dr. Charles Sullivan, Mrs. H. T. Bovey, Dr. W. W. Gardner, Mrs. Harry M. Lamb, Miss Helen Gairdner, Professor and Mrs. G. W. Latham, Miss M. Newnham, Professor and Mrs. Philip Turner.

FEDERATION SCHOLARSHIP HOLDER

MISS ISABEL JONES, daughter of Mrs. Chisholm Jones of Toronto, to whom the first award of the annual scholarship of the Federation of University Women in Canada has been made, is expected in Montreal this spring, when she will be entertained at a joint reception to be held for her and for Miss A. V. Douglas, holder of one of the overseas scholarships of the Imperial Order of the Daughters of the Empire, by the McGill Alumnae Society in the Royal Victoria College. Miss Jones graduated with first class honours in English and History from the Toronto University in 1917, and has since then been a member of the staff of the University of Saskatchewan. She intends to take up work in France in connection with the early history of Canada.

GRADUATING CLASS AND HIGHER DEGREES

THIRTY-SIX new graduates were added to the numbers of the alumnae at the convocation of May 12. Two of these were medal winners, J. Doris Dart, to whom was awarded the Logan Gold Medal for Geology, Mineralogy and Palaeontology, and Anna I. McPherson, who carried off the Anne Molson Gold Medal for Mathematics and Physics. Twelve graduated with first class honours, and one, E. Dorothy Moule, with first class general standing. To Greta E. Dougall fell the distinction of being the first woman to complete the course

leading to the degree of Bachelor of Commerce. One only, Clarissa D. Hemming, received the degree of B.Sc. in Arts, and Clara A. Goodman, who completed the LL.B. course, was the only woman graduating this session from the Faculty of Law.

In the Graduate School four women qualified for higher degrees. Bertha Meyer, Helen R. H. Nichol and May L. Newnham received the degree of M.A. at the convocation of May 12. Allie V. Douglas who qualified as Master of Science will receive the degree at the Medical Convocation in June.

REPORT OF THE McGILL ALUMNAE LIBRARY COMMITTEE

For the Year ended March 31st, 1921

AT THE beginning of the year the Alumnae Society had charge of libraries in five military hospitals, but three of these hospitals were closed early in April. The books from the Dorchester Hospital were sent to the Prince of Wales Hospital until a library was opened in the Peel Street Barracks, but the barracks were closed before the library materialized there. The books from the Belmont Hospital were destroyed, with the exception of a few which were sent to the Grace Dart Home.

A librarian, to be paid by the Government, was appointed for the Prince of Wales Hospital, but one month later this hospital was closed.

There is still a small library at the Mount Royal Lodge to which is sent five magazines.

The library at St. Annes is "a thing of beauty and a joy" to Miss Harrington, who is the librarian. From 40 to 60 books a day are given out and the magazines are eagerly looked for by the soldiers. Twelve magazines are sent to this library. There is also a cupboard of books in the tubercular ward.

Seven magazines are sent to the Laurentian Sanatorium at Ste. Agathe and five to the Laurentide Inn. Letters from the matrons of these two hospitals show that these are very much appreciated.

Major George Pope asked for books for the men at the Prince of Wales Barracks. Two hundred and fifty books were collected by the committee and Miss Baylis packed and delivered them.

When the Prince of Wales Hospital was closed we had about 1,300 books on the shelves there. These books were packed and sent to the Royal Victoria Hospital at the request of Mr. Webster. Through the energies, both mental and physical, of Miss Hunter and Miss Baylis, the Alumnae Society finds itself with the proud distinction of being the founder of the first real library in a public hospital in Montreal. This library was opened the first week in December. There are eight voluntary workers. Books are given out in the public wards four days a week by two workers. The books are very much appreciated and are seldom lost, although Miss Baylis occasionally has to exert her detective instincts which have become very well developed since taking up this work. About forty books a day are given out. The elevator boy is very keen about this work and is able to indulge his taste for Dickens, of whom he is a great admirer.

The library is in a small room furnished with some of the library furniture from the Prince of Wales Hospital which was donated by the military authorities for this work. The furniture owned by the Alumnae Society went to the University Settlement. Mr. Webster is giving $200.00 a year for the upkeep of the library to be used as we see fit.

ALUMNAE NOTES

1889 Helen R. Y. Reid received the degree of LL.D. at the annual convocation on May 11th.

1895 Mrs. Walter Vaughan (Susan E. Cameron) has returned to Montreal for the summer.

1898 Muriel B. Carr is spending the summer in Chicago.

1901 Mrs. Milton Jack (C. Winnifred Bennett) gave an interesting talk on "Modern Korea" to the University Women's Club of Vancouver on April 9th.

1909 Annie Slattery this session attended a course in the School for Graduate Nurses.

1912 Mrs. W. Boyd Campbell (Charlotte Johnson) has removed to Georgetown, Ont., where her husband has accepted a position with the Provincial Paper Company.

1913 Mary E. Hamilton is one of the three representatives of the province of British Columbia to spend next session at a university in France on scholarships of $1,200 voted by the legislature at the last session. She has been a specialist in French on the staff of the Victoria High School since her graduation.
Alice Keenleyside has taken a post-graduate course in History at Toronto University.
Ethelwyn Trapp is now in New Zealand.

1916 Mabel Corner is returning to the staff of the Montreal High School in the autumn.
Annie Younger is training as a nurse in the Royal Victoria Hospital.

1917 M. Georgina Melvin has received the degree of Ph.D. from Bryn Mawr University, and has accepted a post in the Department of Philosophy in Mills College, Oakland, California.

1918 Ivadell Hurd has been teaching at the Boys' Industrial School at Shawbridge.

1919 Lila F. Giles is engaged in temporary work at the McCord National Museum.
Gladys Livingstone is a member of the secretarial staff of Lafleur, MacDougall, Macfarlane and Barclay.
Elizabeth Monk, M.A., was the winner of a scholarship of $100 for highest standing in the first year of the Faculty of Law.
Margaret B. Pickel expects to return to McGill in October to take up post-graduate work in English.
E. Louise Swindlehurst was one of the two first women to fly over the Thousand Islands in a flying boat. She was one of a party of nine carried by the "Santa Maria," a hydroplane belonging to the Aeromarine Engineering Company of New York, and flew from Montreal to Belleville on May 13th.

1920 Queenie Savage has graduated from the School of Physical Education.

RECEPTION TO MADAME CURIE

THE McGill Alumnae Society was honoured with an invitation to join with the Canadian Federation of University Women in sending a representative to the reception to Mme. Curie, held by the university women of the United States in Carnegie Hall, New York, on Wednesday, May 18th. Mrs. F. H. Pitcher, who worked under Mme. Curie in Paris, was appointed the official representative of the society, and Mrs. W. Vaughan also attended. A box at the reception was placed at the disposal of the Canadian Federation of University Women.

THE LATE "JACK" MORROW

BY THE death at Los Angeles, Cal., on April 28th of Rev. John D. Morrow, the University mourns, at the untimely age of 48, a past student who made track history under McGill colours and who afterwards became a striking figure as a minister of the Presbyterian Church in the city of Toronto.

Rev. Mr. Morrow was known as "The Athletes' Parson." After ordination in 1904, he was for three years in charge of Hespeler, Ont., going thence to St. Mark's Church, Toronto. While there he conceived the idea of a new church which would appeal especially to athletes and with indomitable perseverance accomplished its erection in spite of opposition from Presbytery. For some years this church boasted merely a basement as quarters and in behalf of this "roofless church," Rev. Mr. Morrow carried on a single-handed campaign to raise funds, and became a familiar figure, with his hand-organ on the street, where the crowds would gather to sing hymns after the theatres were closed. Very few of the singers left the corner without making a contribution in the fare box, which he had borrowed from the Street Railway.

After the attendance at his first Toronto church had become too large for its capacity, the congregation held its services in the St. Andrew's Hall, which was so badly overrun with mice that the pastor preached his sermons with his heel over the mouse hole, to prevent the mice from coming up and frightening the choir.

After being allowed to use the Royal Alexandra theatre, and crowding it to the doors with large congregations, the undaunted pastor vowed that he would not eat until his church was built. For ten days he refused to touch food, until at the end of the tenth day he borrowed enough money from Sir John Gibson to begin the erection of the Dale Presbyterian Church. Although the work was opposed by the Presbytery, the congregation of the church remained loyal to the pastor. The late Rev. J. D. Morrow, who at that time never wore a hat and had long, flowing hair, offered to cut his hair off, on one occasion, if anyone would contribute $1,000 toward his church.

So earnest was the plea of the pastor to the labour council that workmen offered their services free on Saturday afternoons for assisting in the erection of the church. In April, 1916, the church, against odds that would have discouraged most men, had been completed and was opened. In May, 1919, the courageous minister was compelled to resign on account of ill-health.

During the European war, Rev. Mr. Morrow went overseas as Chaplain of the 180th "Sportsmen's" Battalion. It was while he was with this unit that his health broke down.

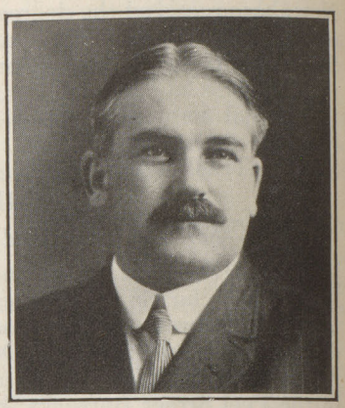
Rev. Mr. Morrow was a son of Hugh Morrow, of Churchill, Ont., where he was born on August 28th, 1873. He was a partial student in Arts from 1898 to 1901, and in 1904 was graduated from the Montreal Presbyterian College.

As a McGill man he is best remembered because of his unusual ability as a track athlete. Not only did he set University records in the 100 yards, 220 yards and 440 yards, but he also created the intercollegiate record of 50 2/5 seconds in the quarter-mile, only once since equalled. At the meet held in Montreal in 1901 at which Oxford, Cambridge, McGill and University of Toronto competed, he was the only Canadian who won an event — the quarter-mile, in which he excelled. On this occasion his time was 50 3/5 seconds.

Rev. Mr. Morrow was married in 1904 to Miss Edith Ives, of Compton, Que., who survives with two sons and one daughter. Burial took place in Toronto.

ON PUBLIC SERVICE COMMISSION

THE choice of Alexander W. G. Macalister, K.C., Law '00, for membership upon the Public Service Commission of the Province of Quebec is a happy one. Few of the younger members of the Provincial bar are better qualified for such administrative duties and there has been wide approval of Mr. Macalister's selection. He succeeds Sir George Garneau and represents McGill on a body of which the late Lieut.-Col. F. W. Hibbard, K.C., Arts '86, Law '91, was a member for several years.



A. W. G. MACALISTER

Since 1913 Mr. Macalister has occupied, with signal ability, the post of special law officer of the Crown at Quebec. Previously he was in practice in Montreal, first, as a member of the firm of Greenshields, Greenshields & Macalister and afterwards with the firm of Weir, Macalister and Cotton.

Mr. Macalister was born at Danville, Que., on March 6th, 1876, the son of Rev. John M. Macalister, B.A., and Margaret W. Greenshields. His education was secured at the Iroquois, Ont., High School and at McGill. During his course he read law with Messrs. Greenshields & Greenshields and in 1901 was called to the bar, in 1916 being a created a King's Counsel (Provincial).

A call has been extended to Rev. R. DeWitt Scott, M.A., B.D., Arts '16, by Livingstone Presbyterian Church, Montreal. Mr. Scott has also an invitation to become connected with the student volunteer movement. He received his B.D. from the Montreal Presbyterian College this year.

Mrs. Elizabeth McColl Irvine, mother of Dr. Austin D. Irvine, Med. '96, of Montreal, died on May 6th at Los Angeles, Cal.

Dr. R. F. Ruttan, D.Sc., F.R.S.C., Med. '84, Macdonald Professor of Chemistry, has been nominated by the Montreal section of the Society of Chemical Industry of Great Britain as president of the society. The annual convention of the society is being held in Montreal in August and the nomination thus rested wth the Montreal section.

Harold McEvers, Arch. '20, has been admitted to the Royal Institute of British Architects and has been appointed architect of a new high school to be erected at Amherstburg, Ont.

Bryn Mawr College has conferred the degree of Ph.D. in course, upon Miss Margaret Georgiana Melvin, Arts '17, who took honours in English and Philosophy at graduation from McGill and who has since been a graduate student at Bryn Mawr.

THE LATE HON. SYDNEY FISHER

THE connection of the late Hon. Sydney Arthur Fisher, LL.D., with the University may be said to have been threefold. First, there was the fact of his attendance in the Faculty of Arts as an undergraduate and of the award to him in 1920 of the honorary degree of LL.D. In the second place, his father, Dr. Arthur Fisher, not only studied in the old Medical College when it occupied the upper floors of a building in St. James St., but was later for many years a member of the staff of the Department of Anatomy. Finally, it was during Mr. Fisher's tenure of office as Minister of Agriculture that Macdonald College was instituted. To this important branch of the University Hon. Mr. Fisher, as an enthusiastic advocate of scientific agriculture, lent every encouragement and assistance.



HON. SYDNEY A. FISHER, LL.D.

Hon. Mr. Fisher occupied the portfolio of agriculture for a long time — longer, the writer believes, than any other minister since confederation. His services, indeed, extended for the entire period of the administration of Rt. Hon. Sir Wilfrid Laurier, G.C.M.G., Law '64, and the direction which he gave to the department enabled it to confer very great benefits upon Canadian agriculture.

If not a practical farmer, Hon. Mr. Fisher was well versed in the science and operated a farm of his own. He was consequently peculiarly fitted for the office. Never given to extravagance in his administration, he nevertheless contrived, at comparatively modest outlay, to widen the scope of his department and to extend its usefulness to the farmer as never before. To this end he fathered in the House and brought into effect a vast amount of legislation which had a profound bearing upon the status of agriculture. Chief among the Acts for which he stood sponsor might be mentioned the following:

The Fruit Marks Act; Seed Control Act; San Jose Scale Act; Cold Storage Subsidies Act; Meat and Canned Fruits Act; Gold and Silver Marketing Act; Act incorporating Live Stock Record Association; Act for Registration of Cheese Factories and Creameries and Branding of Dairy Products; Act Prohibiting Manufacture and Sale of Oleomargarine, Butterine and Spurious Butter.

In the Experimental Farm system, Hon. Mr. Fisher perceived a great advantage to the farmer and for the extension of the system to its present breath he was largely responsible. To his initiative was also due the appointment of an agriculturist and cerealist at the Central Experimental Farm; the creation of centralized issue at Ottawa of live stock pedigree certificates; the organization of a branch for displaying Canadian products at international exhibitions and the removal of the United States quarantine restrictions upon Canadian cattle. He also secured the adoption of cold storage for shipping perishable products and conducted experiments in shipping fruit in cold storage.

While in office, Mr. Fisher expanded the work of the dairy commissioner's branch and established a seed branch, a fruit division, a foreign markets division and a tobacco division. A health of animals branch was also organized to guard against contagious disease and to inspect all export shipments of meats and canned goods. It was while Mr. Fisher was minister that a permanent census and statistics branch was formed and that the Dominion Archives building at Ottawa was erected. The historical manuscripts commission was another of his creations, as well as the advisory council of art, which he appointed while Acting Minister of Public Works.

It is evidence of Hon. Mr. Fisher's sound judgment that scarcely a single item in the advanced programme which he introduced has since been discarded. Such alterations as have taken place have been in the way of expansion through subsequent developments. Never has the portfolio of agriculture been filled more worthily and few Canadian statesmen have been more devoted to the best interests of their country.

One of his last wishes illustrates his abiding interest in the welfare of agriculture. By his will he bequeathed the sum of $100,000 to Brome county to help elementary rural education and to improve agriculture generally. As a newspaper points out, this is really magnanimity, for it was Brome county which deprived him of his seat in Parliament in 1911, after long and faithful service. In 1913 he was a candidate at a bye-election in Chateauguay, but was defeated.

Hon. Mr. Fisher was in his 71st year at the time of his death at Ottawa on April 9th. The son of Arthur Fisher, M.D., L.R.C.S. (Edinburgh), and Susanna Corse, he was born in Montreal on June 12th, 1850, and at the Montreal High School won the Davidson medal and was also "Dux" in 1866. During the session of 1866-67 he was a student in the Faculty of Arts at the University, securing his degree of B.A. at Trinity College, Cambridge, in 1871. Alva Farm, Knowlton, Que., which was owned and cultivated by him, is among the finest in the province.

Hon. Mr. Fisher was a leading figure in the temperance movement of the Dominion and in this connection was well known on the platform. His office made him an *ex officio* member of numerous scientific agricultural societies and brought him into recognition at various European capitals. He was never married.

In 1920 the University conferred upon him the honorary degree of LL.D. "on the grounds of his distinguished public services to Canadian agriculture and to the Province of Quebec, particularly in education."

Donald L. Ross, M.D. '87, served as a major in the Medical Corps of United States Army during the war and two years ago was transferred to the U.S. Public Health Service. For the past six months he has been stationed at Hospital No. 55, Fort Bayard, New Mexico, as Neuro-Psychiatrist.

T. J. Norman, M.D. '87, has for the past ten years been in the service of the Health Department of the Alberta Government, and is now the Deputy Minister of that department, at Edmonton.

Oswald S. Finnie, Sci. '97, of the Department of the Interior, Ottawa, has been appointed administrator of the new oil territory on the Mackenzie River and will be virtually governor of this district.

B.C.'S MINISTER OF PUBLIC WORKS

A PHYSICIAN as a Minister of Public Works may appear anomalous, yet it is a situation which has been several times duplicated in Canadian public life. Few of such administrations have been characterized by higher efficiency than that of Hon. Dr. James H. King, Med. '95, who has been since 1916 the capable occupant of this portfolio in the British Columbia government.



HON. J. H. KING, M.D., C.M., F.A.C.S.

To Hon. Dr. King can be assigned much of the credit for the high standard of British Columbia's public works. A born administrator, he had for several years as chief engineer, Alvah E. Foreman, Sci. '03, who took charge of the technical work.

Unlike some physicians who have risen to prominence in public life, Hon. Dr. King is far from being a "dud" professionally. Not only has his practice at Cranbrook, B.C., been most successful, but he was also one of the Founders and one of the original Governors of the American College of Surgeons in 1913, and in 1909 attended the Western Congress of Medicine and Surgery at Budapest. In commercial life he is known as president of the King Lumber Mills Co., Limited, as president of the Cranbrook Electric Light Co., Limited, and as a director of the Kootenay Telephones Co., Limited, from which it will be seen that he is an all-round man.

Hon. Dr. King inherits his executive ability. His father, Hon. George G. King, Senator, is as well known in New Brunswick as a manufacturer as he is as a former member of the House of Commons. Like his father, Hon. Dr. King is a staunch Liberal. He entered the British Columbia Legislature in 1903, sitting until 1907. An unsuccessful candidate for the House of Commons in 1911, he returned to the Legislature in 1916 and in 1920 was re-elected. He belongs to the A. F. & A. M., I.O.O.F. and K. of P., and is active in many other directions.

Hon. Dr. King was born at Chipman, N.B., on January 18th, 1872, and received his elementary training at St. Martin's Academy. From 1895 until 1898, when he went west, he practised in New Brunswick. Mrs. King was formerly Miss Nellie Sadler, of Maple View, N.B.

THE Northern Electric Engineering Society, organized among members of the staff of the Northern Electric Company, Montreal, is largely officered by graduates. The honorary president is the president of the company, Paul F. Sise, Sci. '01, while W. S. Vipond, M.Sc., Sci. '08, cable engineer, is the president. Graduates who are members of the society's council are: T. J. C. Heeney, Sci. '19, assistant engineer in the paper power and telephone cable division, and W. I. Brebner, past student, engineer in the machine switching equipment division.

Howells Frechette, M.Sc., Sci. '01, of Ottawa, was a Canadian delegate to the meeting of the American Institute of Mining and Metallurgical Engineers held in New York in February.

THE 1851 EXHIBITION SCHOLAR

FOR the first time since the participation of McGill in its award, the Science Scholarship granted by Her Majesty's Commissioners for the Exhibition of 1851, of the value of £200, has been granted to a graduate of the Faculty of Agriculture.

The lucky man is Leslie Gale Saunders, Agr. '20, of Halifax, N.S., who has been, during the session of 1920-21, a student in the graduate school of the University preparing for his M.Sc. degree.

Mr. Saunders entered Macdonald College from the Agricultural School at Truro, N.S., and since graduation has been carrying on advanced work in biology and especially in entomology as applied to the science of agriculture. For a time he was connected with the division of entomology of the Department of Agriculture of Nova Scotia and carried on valuable work in the warfare upon the insect pests which attack fruit trees and field crops in that province. His record at McGill has been most excellent.

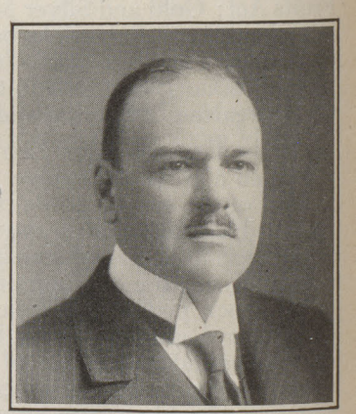
The object of the scholarship, one of the most important within the gift of the University, is "to enable students to continue the prosecution of science with the view of aiding in its advance or in its application to the industries of the country." It is tenable for two years.

Among other graduates who have won the scholarship are: Prof. P. N. Evans, Sci. '90, of Purdue University; Prof. J. A. Macphail, Sci. '93, of Queen's University; J. L. W. Gill, Sci. '96, Director of Technical Education of Canada; Prof. R. K. McClung, Arts, '99, of the University of Manitoba; Prof. H. L. Cooke, Arts '00, of Princeton University; Prof. W. B. Meldrum, Arts '09, of Haverford College; Prof. F. M. G. Johnson, Sci. '04, and Prof. J. C. Simpson, Arts '07, of McGill University.

BÂTONNIER OF MONTREAL BAR

GORDON W. MacDOUGALL, K.C., Arts '91, Law '94, who has been elected *Bâtonnier* of the Montreal Bar, is Professor of Private International Law at the University and during student days was particularly well known as an athlete.

Born in Montreal on February 2nd, 1872, he has been prominently identified with the legal profession in that city for a number of years past as a member of the firm of Lafleur, MacDougall, Macfarlane & Barclay.



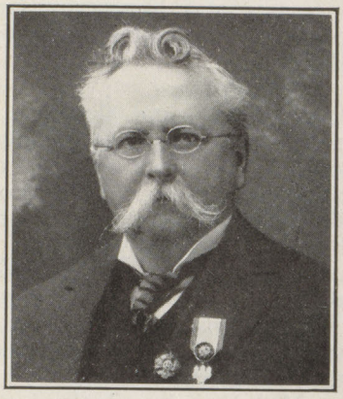
G. W. MacDOUGALL, K.C.

At the Montreal High School he followed a successful course and on graduation in Law at the University was valedictorian. He was created a K.C. in 1906.

Mrs. MacDougall is a daughter of W. de M. Marler, D.C.L., Arts '68, Law '72, Professor of Civil Law, and Mr. and Mrs. MacDougall have one son and four daughters.

A WORLD-FAMOUS BRIDGE ENGINEER

WHO is McGill's most celebrated graduate in Engineering? In the field of bridge engineering the question is not one presenting difficulty, as agreement is generally reached in favour of John Alexander Low Waddell, Sci. '82, of Kansas City, Mo., who also holds the degrees, in course, of Ma.E. and D.Sc. from the University.



DR. J. A. L. WADDELL

Dr. Waddell, who may be termed one of the foremost bridge engineers of the world, is now in China sitting as a member of a board of four advisory engineers appointed by the Chinese government to pass on the competitive plans (open to the world) for a great bridge across the Yellow River. His engineering successes have been so many and varied that space is not available for their presentation in entirety. His professional career has been one of steady progress. In 1875 he became a draughtsman of the Marine Department at Ottawa, Canada, and in 1876 and 1877 served as engineer in connection with the field work of the C.P.R., after which he was engineer of a small coal mine at Coalburg, W.Va. He was then made assistant professor of rational and technical mechanics at the Rensselaer Polytechnic Institute, so continuing from 1878 until 1880. After two years as chief engineer with Raymond & Campbell, bridge builders, at Council Bluffs, Iowa, he accepted the professorship of civil engineering in the Imperial University of Japan, with which he was connected until 1886. Since then he has practised in Kansas City, with offices in many other centres.

As chief engineer of the Pacific Short Line Bridge Company, Dr. Waddell designed and supervised the construction of the combined railway and highway bridge over the Missouri River at Sioux City, and, when chief engineer of the Omaha Bridge & Terminal Railway Company, he designed and supervised the building of a double-track railway and highway bridge across the Missouri River at East Omaha in 1893.

His work has always been of a most important character. He designed and constructed a highway bridge across the Missouri River at Jefferson City, Missouri; and he engineered the North Western Elevated, the Union Loop Elevated and other elevated railways in Chicago. He was also advisory engineer to the Elevated Railway Company of Boston, Mass. He was the engineer in charge of the building of the Y-shaped railway-and-highway bridge over the Fraser River at New Westminster for the Government of British Columbia, and he built more than 200 bridges on the Vera Cruz & Pacific Railway of Mexico.

His engineering work likewise includes the construction of two lighthouses and standard plans for the highway bridges of Cuba; most of the bridges on the Kansas City Southern Railway and the Tennessee Central Railway, together with a large bridge over the Maumee River at Toledo, Ohio; the Halsted Street lift-bridge at Chicago; the Hawthorne Avenue lift-bridge at Portland, Oregon; the reinforced concrete bridge over the Colorado River at Austin, Texas; the Red Rock Cantilever bridge over the Colorado River for the Atlantic & Pacific Railway Company; the principal bridges on the Shreveport & Red River Valley Railway; ten large bridges on the International & Great Northern Railway in Texas; a large and costly bridge with a lifting deck over the Missouri River at Kansas City; a large bridge with a lift span over the Mississippi River at Keithsburg, Ill., for the Iowa Central Railway; two reinforced concrete trestles having the longest reinforced concrete girders then built, at Tacoma, Washington; the Granville Street, the Cambic Street, and the Westminster Avenue bridges over False Creek, Vancouver, British Columbia; a large viaduct joining Kansas City, Missouri, and Kansas City, Kansas, and crossing the Kaw River; a large bridge with lifting deck and lifting span combined over the Williamette River at Portland, Oregon, for the Harriman System; and a bridge with a lift-span over the Arkansas River at Fort Smith, Arkansas.

Dr. Waddell is also well posted on railroading; for, in addition to his early practice on the Canadian Pacific, he was for many years chief engineer to the Omaha Bridge and Terminal Railway Company, vice-president and principal engineer to the Trans-Alaska-Siberian Railway Company, chief engineer to the Alberta and Great Waterways Railway Company.

In 1903 Dr. Waddell was retained by the International Nickel Company of New York City, which then controlled three-quarters of the world's total output of nickel, to make an extensive investigation concerning the suitability of nickel steel for bridge building. His experiments covered every conceivable kind of practical tests and occupied over three years.

Following the investigation and the completion of the reports, he wrote for the American Society of Civil Engineers a long paper describing fully the tests and drawing numerous deductions. This paper, under the title of "Nickel Steel for Bridges," was published in the society's Transactions for 1909, and won the Norman Medal. The result of his investigations has been the use of nickel steel for at least three long-span bridges — The Manhattan bridge at New York, the municipal bridge at St. Louis, and the new Quebec bridge. The firm of Waddell & Son is also using the alloy in the moving spans of some of their vertical lift-bridges.

The work of Dr. Waddell extends over the entire United States and Canada, and parts of Cuba, Mexico, Japan, New Zealand, and Russia.

When in 1917 and 1918 the Public Belt Railroad Commission of New Orleans desired to select three engineers for an "Advisory Board" to study the advisability and economics of bridging or tunnelling the Mississippi River at or near that city, it invited a large number of the most prominent American engineers to address its members in conference, with the result that after many months of consideration, Dr. Waddell was selected as the bridge expert on the said Board.

Dr. Waddell has also made many valuable contributions to the literature of the profession.

Since 1916 he has been engaged upon an elaborate series of investigations on the economics of bridge designing and construction, with the intention of solving the last hitherto-unsolved, major, economic problem in the specialty of bridges. At the present writing the last of these investigations is drawing to a close.

Thus it is that Dr. Waddell has become one of the most eminent bridge builders and best known engineers of the world. He was decorated by the Emperor of Japan in 1888 as Knight Commander of the Order of the Rising Sun, and by the Grand Duchess Olga of Russia, a sister of

the late Czar, with the First-Class Order of her Société de Bienfaisance, for services as Principal Engineer of the Trans-Alaska-Siberian Railway. He is a member of the leading scientific societies of the U.S.A., Canada, and a number of foreign countries.

Of all the honours, however, that have come to Dr. Waddell in recognition of his standing as a practical scientist, a literary man, and a constructing engineer, there is none so high as that conferred upon him by the French Government on December 16th, 1918, when it admitted him into *L'Institut de France* as *Correspondant* of the *Académie des Sciences*, which is universally acknowledged to be the most select body of men in the world. He is the first American engineer ever received into its ranks, and the twenty-first American citizen taken thereinto during the 124 years since it was reorganized upon its present basis.

Dr. Waddell, who was born at Port Hope, Ont., on January 15th, 1854, holds the honorary degree of LL.D. from the Missouri State University, that of D.E. from the University of Nebraska, and that of Kogakuhakushi from the Imperial University of Japan — the highest academic honour in that country.

BISHOP NEWNHAM RESIGNS

BECAUSE of advancing age and failing health, the Right Reverend Jervois Arthur Newnham, M.A., D.D., Arts '78, than whom there is no more loyal alumnus of the University, has submitted his resignation as Bishop of the Diocese of Saskatchewan to take effect next fall.



RT. REV. J. A. NEWNHAM, M.A., D.D.

For 18 years Rt. Rev. Dr. Newnham has had jurisdiction of the See of Saskatchewan and for ten years before that was Bishop of the Missionary diocese of Moosonee. A son of the vicarage, he has been 43 years in Holy Orders, the great portion of that time engaged in arduous missionary labours in the far north-west, where no clergyman is held in higher esteem or enjoys more general respect.

Bishop Newnham is the son of Rev. G. W. Newnham, for 36 years vicar of Combe Down, Bath, England. After courses at McGill and at the Montreal Diocesan Theological College, he entered the Church and was successively missionary at Quyon, Que.; curate at Christ Church Cathedral, Montreal; rector of St. Matthias Church, Montreal; and missionary at Moose Fort, N.W.T. As a reward for his earnest labours as a missionary he was in 1893 elected second Bishop of Moosonee and ten years later was translated to newly-created Diocese of the Saskatchewan as its first Bishop. His work has been throughout of permanent value and he has been largely instrumental in the furtherance of the Church of England in Saskatchewan.

As Chancellor of the University of Emmanuel College, President of the Council of Emmanuel College and member of the Senate of the University of Saskatchewan, he has taken no small part in educational work, in addition to his other duties.

Of Bishop Newnham, the *Canadian Churchman*, in a sympathetic reference, speaks in part as follows:

"His faithful and efficient service to the spiritual and secular life of the province has given Bishop Newnham a place of esteem not only among his own denomination but among all Christian leaders of progress throughout Saskatchewan.

"The See of Saskatchewan extends over 150,000 square miles, and every year, with the opening up of new districts under the Soldiers' Settlement Board, the amount of travelling by rail, car, canoe, or still more familiar buggy, increases and imposes a corresponding expenditure of physical and mental energy on the Chief Administrator of the Diocese.

"For the past ten years Bishop Newnham has carried a heavy burden, and, though approaching the allotted three score years and ten, still overtakes daily an amount of work before which the spirit of a younger man might well quail, but he feels that the diocese for its own development should be administered by a man in the full vigor of manhood, a giant in strength and administrative power, capable of coping with the vast responsibilities the expected flood of immigration will bring.

"The Bishop, in retiring, is not laying down his life work; he hopes to give yet in a milder climate good service to his Church."

Mrs. Newnham is the daughter of the late Rev. Canon Henderson, D.D., of Montreal, and their daughter, Miss May L. Newnham, is a graduate of the class of Arts '17.

Among the McGill graduates and undergraduates who were members of the C.E.F. and who have associated themselves actively with the Militia in the re-organization of the XI Hussars (Headquarters at Richmond, Quebec) are the following:

R. F. Stockwell, B.A., B.C.L., Lieut.-Col. to Command the Regiment;

O. S. Tyndale, M.A., B.C.L., Capt. and Brev.-Major, Adjutant;

G. F. L. Fuller, M.D., C.M., Capt. and Brev.-Major, Medical Officer;

J. W. Jeakins, B.A., M.M. (C. de G.), Lieut. "A" Squadron;

H. Roland Cleveland, Jr., Lieut. "A" Squadron.

John McDonald, B.A.Sc. '84, Omaha, Nebraska, is one of the directors of the Nebraska National Bank, of Omaha.

LeRoy Memorial Fellowship

D. S. McIntosh, Arts '08, Professor of Geology, Dalhousie University, has forwarded $10.00 for the LeRoy Memorial Fund.

Correction

Amongst the names of subscribers to the LeRoy Memorial Fund reported in the March issue of the News appeared that of Charles H. Fox, Sci. '09. This should have read Charles A. Fox, Sci. '11.

The firm of McDougall & Pease, Consulting Engineers, which is composed of Geo. K. McDougall, Sci. '04, and E. Ray Pease, Arts '07, Sci. '08, has recently moved from the Drummond Building to 85 Osborne Street, Montreal.

Rev. A. W. Lochead, Arts '01, of the Canadian Presbyterian Mission in Honan, China, has signified his intention of being present at the Centennial Reunion.

Murray G. Brooks, Arts '08, General Secretary of the Y.M.C.A's of Ceylon, writes from Colombo that he expects to be in Montreal on furlough in July. Mr. Brooks is planning to be at the Centennial Reunion in October.

ABOUT YOUR CLASSMATES

Rev. H. W. Cliff, Arts '07, is Moderator of the Presbytery of Lanark and Renfrew, Ont. He is stationed at Arnprior, Ont.

Rev. N. A. F. Bourne, Arts '07, Rural Dean of West Simcoe, has completed his tenth year as rector of the parish of Penetanguishene, Ont.

At Ottawa on February 21st, Lieut.-Col. David A. Whitton, Med. '98, was presented by Lieut.-Gen. Sir Henry Burstall with the ensignia of the Order of the British Empire. Lieut.-Col. Whitton during the war was medical officer in charge of the hospital ship *Araguaya*, in which post approximately 10,000 wounded Canadians passed through his hands.

Dr. George S. McCarthy, Med. '94, has been appointed by the Cuban government honorary attache and medical official of the Consulate-General of the Republic of Cuba at Ottawa.

Lieut.-Col. Herbert Molson, C.M.G., O.B.E., M.C., Sci., '94, has been appointed honorary lieutenant-colonel of the 2nd Battalion, Royal Highlanders of Canada, Montreal.

The command of the 5th (Westmount) Battery, C.F.A., has passed to Major W. C. Hyde, D.S.O., Arch. '14.

Major Cyrus J. Macmillan, Ph.D., Arts '00, of the Department of English is a member of the advisory board of the Montreal *Herald*, reorganized as a veterans' newspaper.

Major F. W. Lees, M.C., Med. '08, has been gazetted medical officer of the 7th Battalion, 1st B. C. Regiment (Duke of Connaught's Own), Vancouver, B.C.

Hon. W. E. Knowles, past student, Provincial Secretary of Saskatchewan since 1918 and Minister of Telephones since 1919, has resigned from the administration of Hon. W. M. Martin to devote his entire attention to his legal practice in Moose Jaw, which city he represents in the Legislature of Saskatchewan. He has since been nominated as candidate for the House of Commons.

Dr. H. M. Tory, Arts '90, President of the University of Alberta, has been re-elected to the council of the Canadian Red Cross Society.

Capt. Yves Lamontagne, Sci. '15, of Montreal, is associate editor on the staff of *The Electrical News*, Toronto.

Lieut.-Col. D. D. MacTaggart, Sci. '91, Med. '96, has been elected chairman of the executive committee, Quebec Provincial Council, St. John Ambulance Association. Major H. L. Pavey, Med. '03, is a member of the council.

Col. F. S. Meighen, C.M.G., Arts '89, has been elected one of the vice-presidents of the Meighen Club, Montreal, with Capt. W. C. Nicholson, M.C., Arts '13, Law '20, as secretary. On the executive committee are W. H. Howard, Law '15, and John MacNaughton, Law '13.

At 27 Rosemount Avenue, Montreal, on March 4th, the death occurred, at the age of 12 years, of James Mackay, youngest son of H. M. Cockfield, Arts '82, and Mrs. Cockfield.

Dr. John L. Todd, Arts '98, Med. '00, has been added to the executive committee of the Canadian Red Cross Society.

On the completion of a course at the Mayo Clinic, Rochester, Minn., Dr. D. F. Busteed, Med. '13, has returned to Vancouver, B.C., and opened offices at 325 Vancouver block.

Massy Baker, Sci. '13, has been appointed assistant patent examiner, Patent and Copyright Office, Ottawa.

Rev. Dr. R. C. Blagrave, Arts '02, of Peterboro, Ont., has been appointed chaplain of the 4th Canadian Machine Gun Brigade.

Major George S. Currie, D.S.O., M.C., Arts '11, has been promoted to the rank of Lieut.-Col. on assuming command of the 8th Canadian Machine Gun Brigade, Montreal.

Dr. F. S. Patch, Arts '99, Med. '03, has been elected one of the vice-presidents of the Montreal branch, Victorian Order of Nurses.

John A. Hawthorne, who died at Westmount on March 6th, was the father of Allan B. Hawthorne, Arts '17.

Terence W. L. MacDermot, Arts '17, has received his degree of B.A. from Oxford after having passed his History Honour Schools (shortened course) with distinction.

H. D. Butterfield, past student, is now honorary secretary of the Colonial Club at Oxford.

Rev. George F. Dewey, M.A., B.D., Arts '13, is now assistant minister of St. Andrew's Presbyterian Church, Westmount.

Dr. Alexander Falkner, Med. '66, and Mrs. Falkner celebrated their golden wedding at Lancaster, Ont., on March 10th, upon which occasion they were the recipients of a purse of gold and many congratulations.

Dr. R. H. Ker, Arts '97, Med. '01, of Vancouver, B.C., is proceeding to the Gold Coast as chief medical officer on the Takoradi harbour scheme.

The Medical and Chirurgical Faculty of Maryland adopted this minute regarding Sir William Osler, Med. '72:

"Died

on 29th December, 1919, at Oxford,

WILLIAM OSLER, Baronet;

Physician, teacher, guide, lover of his fellow man;

Noble exemplar of charity and tolerance and temperance and work and love;

Untiring stimulator and generous benefactor of this society;

Whose sparkling wit and genial, subtle humor smoothed the rough way of life for so many weary spirits;

Whose presence banished discord and suspicion.

The gap which his absence leaves among us will forever be warmed by the glow of that all-embracing love which radiated from his presence like a halo of light, and brought to all about him something of the peace that now is his."

Rt. Rev. Bishop Sweeney, Arts '78, of Toronto, has been elected president of the Ontario Society for the Prevention of Cruelty to Animals.

Rev. Dr. Robert Campbell, one of the leaders of the Presbyterian Church in Canada, who died in Montreal on March 13th, was the father of George A. Campbell, K.C., Arts '96, Law '01, Norman M. Campbell, Sci. '99, Dr. D. Grant Campbell, Arts '04, Med. '08, and Miss Kate M. Campbell, Arts '92, all of Montreal.

Mrs. Robert Wilson, mother of the late Colonel Robert Wilson, Med. '93, died in Montreal on March 13th.

Sir Andrew Macphail, Arts '88, Med. '91, Dr. W. D. Lighthall, K.C., Arts '79, Law '81, Frank L. Packard, Sci. '97, and Warwick F. Chipman, Arts '01, Law '04, have been elected to the council of the newly-formed Canadian Authors' Association.

Rev. Dr. Joseph K. Unsworth, Arts '84, has resigned the charge of St. Andrew's Church, Nanaimo, B.C., and will devote himself to evangelical work under the Presbyterian Church.

Dr. T. B. Green, Med. '06, has been appointed to succeed Dr. W. A. de Wolfe Smith, Med. '84, as medical officer to the penitentiary at New Westminster, B.C.

Dr. Robert E. McKechnie, Med. '90, of Vancouver, has been re-elected Chancellor of the University of British Columbia.

On the occasion of the attendance of Drs. George E. Armstrong, Med. '77, John W. Scane, Med. '93, and C. F. Martin, Arts '88, Med. '92, at the meeting of the Association of American Medical Colleges held in Chicago, they were entertained by the branch Graduates' Society, Dr. J. Brown Loring, Med. '83, presiding.

The Montreal Presbyterian College has conferred the honorary degree of Doctor of Divinity upon Rev. J. R. Dobson, B.D., Arts '91, Minister of St. Giles Church, Montreal. Rev. Dr. Dobson has for 27 years had charge of St. Giles, which under his direction has grown and flourished. While at the University he took several scholarships and was also in charge of the Nazareth Street Mission Hall for five years. He comes from Pictou, N.S.

Major George P. Howlett, Med. '06, Medical Officer in charge of the Military Hospital at St. Johns, Que., has resigned to re-enter private practice in Ottawa.

J. Archibald Hodgson, Sci. '17, has become a partner in the stock brokerage firm of C. J. Hodgson & Co., and has been elected a member of the Montreal Stock Exchange.

Dr. L. E. Wentworth Irving, D.S.O., past student, has been appointed superintendent of the municipal hospital system of Calgary, Alberta.

Dr. George A. Lyons, Med. '16, on returning from Europe, has entered into practice in Moncton, N.B. Dr. Lyons served overseas with the R.A.M.C., being awarded the Military Cross. He is one of the survivors of the transport *Invernia*, which was torpedoed and sunk in the Mediterranean on New Year's Day, 1917. Since demobilization he has done considerable post-graduate work in London and was receiving officer at London Hospital for four months.

In St. George's Anglican Church, Sarnia, Ont., in March, a memorial window to Dr. Thomas George Johnston, Med. '71, and his wife, Frances Brown, was unveiled and dedicated. Dr. Johnston died in Ottawa on July 4, 1905, and his widow in 1919.

Rev. Allan G. Bowering, past student, has resigned his charge as pastor of the Presbyterian Church at Dekalb Junction, N.Y., and has accepted a call to the Presbyterian Church at Athenia, N.J.

Walter S. Johnson, Arts '03, Law '06, has been elected president of the St. James Literary Society, Montreal.

Dr. J. Hedley Atkinson, Med. '13, and Dr. W. S. Atkinson, Med. '14, are now associated with their father, Dr. M. G. Atkinson, in the Atkinson Hospital in Watertown, N.Y.

Dr. Charles W. Hoare, Med. '88, and Mrs. Hoare, of Walkerville, Ont., attended the World's Rotary Club Convention in Edinburgh, Scotland.

Dr. Charles L. Roman, Med. '19, has been appointed medical officer to the Montreal Cotton Mills at Valleyfield, Que. He is succeeded as admitting officer at the Montreal General Hospital by Dr. Donald C. Smelzer, Med. '18, who has returned from serving with the Imperial forces in Asia Minor.

Dr. Frank G. Pedley, M.C., Med. '16, has been taking a post-graduate course at Johns Hopkins University, Baltimore, Md.

Major V. Z. Manning, Arts '10, has become an officer of the Irish Fusiliers of Canada, Vancouver, B.C., on reorganization.

Edmund A. Burke, Law '00, is spending three months in Italy in study before sailing for America to begin a winter tour of Canada and the United States.

E. R. Kingsley, Sci. '11, has left Pembroke, Ont., where he has been in business, to join the staff of the Dominion Railway Commission at Ottawa.

Harry C. Beatty, Arts '15, is now secretary of the Montreal Produce Merchants' Association.

J. T. Marechal Nantel, Law '12, of the firm of Lamothe, Gadbois & Nantel, has been appointed librarian of the Montreal Bar in succession to Dr. Delisle. Mr. Nantel is a former secretary of the Montreal Bar.

Rev. W. L. Tucker, past student, has left the Presbyterian charge of St. Andrew's Church, Cobden, Ont., to become connected with the Home Mission Board of the Presbyterian Church in its work in the Presbytery of Quebec north of the St. Lawrence. His headquarters will be Quebec City.

Major R. F. Stockwell, Arts '08, Law '11, has been promoted to the rank of Lieut.-Colonel to command the 11th Hussars, Canadian Militia, during re-organization.

Rev. Angus A. Graham, M.A., Arts '94, upon whom the honorary degree of D.D. has been conferred by the Montreal Presbyterian Church, is principal of Moose Jaw College, Saskatchewan, and known as one of the most effective educationists in the West. Born near Glencoe, Ont., he attended the Wardsville and Glencoe High Schools and at graduation in 1894 took first rank honours in mental and moral philosophy as well as the Prince of Wales gold medal. In 1897 he took his M.A., as well as his B.D. at the Presbyterian College. After pastoral work in Petrolia, Ont., and St. John, N.B., Rev. Dr. Graham in 1911 went to Moose Jaw. In 1898 he was married to Miss Jennie G. Stephen, Arts '97.

Redford Henry Mulock, C.B.E., D.S.O., Sci. '09, the celebrated airman, has been appointed Air Commodore of the Canadian Air Force.

Mrs. Susan S. Green, aged 76, of Virden, Man., mother of Dr. T. B. Green, Med. '06, died at the latter's home in New Westminster, B.C., in April.

Dr. W. B. Burnett, Med. '99, of Vancouver, B.C., has been elected a member of the Senate of the University of British Columbia.

George F. Grosjean, Arts '18, who has been studying at the Montreal Presbyterian College, has been awarded the Calvin gold medal for honour standing in the three years, the Robert J. Drysdale medal for Church History, the MacDougall Theological Scholarship and the Hutchison prize in Church Architecture. In addition, he has won the travelling scholarship open to students of the Affiliated Theological Colleges and expects to continue his studies in France.

J. Hilary H. Robertson, Arts '15, Law '20, M. Singer, Law '19, and Henri Mouquin, Sci. '19, are attending the University of Paris.

S. P. ("Silver") Quilty, past student, has left the Civil Service at Ottawa to become district manager there of the Ontario Equitable Life Insurance and Accident Co.

The degree of Bachelor of Divinity has been conferred upon Pasquale Di Florio, Arts '20, and George F. Lalond, Arts '20, by the Montreal Wesleyan College. Mr. Lalond won the Senior Year Prize, the Douglas Prize in Oratory (first), the Shaw Prize in Hebrew, and the Knox Prize in Church History. Mr. Di Florio was awarded the Douglas Prize in Oratory (second), the Goodwin Prize in Church History, the Philp Prize in Apologetics and the Carter Prize in Dogmatic Theology.

Rev. P. R. Roy, Arts '05, has been appointed rector of the Anglican parish of Thetford Mines, Que.

Rev. Charles Cushing, Arts '10, is now pastor of Amherst Park Congregational Church, Montreal.

T. W. Jones, Arts '16, has been ordained to the ministry of the Congregational Church and appointed pastor of Calvary Church, Montreal. On completing his course at the Congregational College, he was awarded the Stevenson gold medal and the Calvary Church silver medal, as well as the Anderson bursary.

Dr. R. Christopher ("Kit") Leggo, Med. '19, is now located in Los Angeles, Cal.

F. Baylis Brown, Sci. '03, of Montreal, has been elected secretary of the Corporation of Professional Engineers of Quebec on its organization.

At Vancouver, B.C., on April 24th, the death took place of Edith March Orme, wife of Dr. William E. Ainley, Med. '04.

Norman D. Johnston, Arts '14, Canadian Trade Commissioner at Bristol, England, has been recently undertaking a special mission to Norway, Sweden and Denmark to investigate trade possibilities, economic conditions, exchange, ocean connections and other matters. Mrs. Johnston accompanied him.

W. B. Scott, Law '12, has been elected vice-president of the Junior Bar Association of Montreal, with S. G. Dixon, Arts '11, Law '14, as secretary, and F. W. Hackett, Law '17, W. C. Nicholson, Arts '13, Law '20, H. C. G. Mariotti, Arts '10, Law '13, and C. Stuart Lemesurier, Arts '09, Law '12, as members of the council.

H. W. Matheson, M.Sc., Arts '11, has been elected chairman of the Montreal section of the Society of Chemical Industry of Great Britain. Dr. A. R. M. McLean, Arts '11, is a member of the executive committee.

Lieut.-Col. A. A. Magee, D.S.O., Arts '15, is the new president of the Montreal Canadian Club. Lieut.-Col. A. S. Eve, Arts '08, is a vice-president, and Hon. A. Knatchbull-Hugessen, Arts '12, Law '14, honorary secretary. C. Graham Drinkwater, Sci. '97, is honorary treasurer.

Dr. D. B. A. Macbean, aged 83, who died in Montreal on April 28th, was the father of Stanley L. Macbean, Sci. '97.

Rev. Allan S. Reid, B.D., Arts '02, has resigned the pastorate of Livingstone Presbyterian Church, Montreal, to become director of the Religious Education Association of Quebec, a position he has held in addition to his parochial duties for some months past. After being graduated from the Montreal Presbyterian College, he followed postgraduate studies at Princeton and later superintended plantation work in Cuba. Returning to Canada in 1907, he was pastor of Rockbourne and Gour Mission in Huntingdon County until his call to Livingstone Church in 1912.

Spencer L. Dale Harris, Arts '02, Law '05, lecturer in commercial law at the University, is receiving the congratulations of his friends on his escape from death on February 28th in a fall from the window of his office located on the sixth floor of the Montreal Trust Building, Montreal. While sitting on the sill of the window, Mr. Dale Harris overbalanced and fell out, his fall being fortunately broken two storeys above the ground by a skylight. He suffered fractures of the left arm, thigh and leg, and his life for a time was despaired of.

E. Peel Stevenson, Sci. '11, is now manager for the United Oil and Coal Corporation, London, England.

Dr. L. A. S. Stewart, Med. '16, has left Ottawa to become associated with the Mayo clinic at Rochester, Minn.

A. W. G. Clark, Sci. '10, is general manager of the Edmonton Cement Co., Limited, Edmonton, Alberta.

Dr. F. S. Baird, Med. '13, Bay City, Mich., sustained a severe fracture of his right arm in an automobile accident last December. He is now back at work, after being invalided for two and a half months.

The address of Miss Ethlyn Trapp, Arts '13, is now care of the General Post Office, Auckland, New Zealand.

Dr. F. S. Spearman, Med. '96, of Rifle, Colo., has recently undergone an operation in Denver as the result of a radium burn on his hand.

E. A. Corbett, M.A., Arts '09, has recently joined the staff of the Department of Extension at the University of Alberta. Mr. Corbett was general secretary of Strathcona Hall from 1913 to 1916. He went overseas in 1916 and remained on active service until he was invalided out of the army in 1918. Since that time he has been recuperating from the effects of the war, and has spent a long period in the Convalescent Hospital at Balfour, B.C. Mr. Corbett's University associates will welcome the news that he is once more in harness and very much improved in health.

J. L. Archambault, K.C., Law '71, has relinquished his position as City Attorney of Montreal and is now counsel advocate in the office of his son, a member of the firm of Pariseault, Archambault & Bruchesi, Montreal.

Duncan Clark Hyde, M.A., Ph.D., Arts '17, is now an instructor in economics at Harvard University which has admitted him to the degree of Doctor of Philosophy. Dr. Hyde received first class honours in economics and political science at graduation in 1917 and entering Harvard as a university scholar, received his M.A. in 1918. In 1918-19 he was awarded a Thayer scholarship and in 1919-20 was the Francis Parkman Fellow. Dr. Hyde is the son of Alexander Hyde, assistant treasurer of the Province of Quebec.

Dr. Casey Wood, Med. '06, of Chicago, known as one of the leading ornithologists on this continent and the donor of the Emma Shearer Wood Ornithological Library to the University, has recently been in Montreal en route to England from British Guiana, where he spent several months in a study of tropical bird life.

Fred. H. Grindley, Agr. '11, of Ste. Anne de Bellevue, has been re-elected general secretary of the Canadian Society of Technical Agriculturists.

J. Noel Beauchamp, Law '16, has been elected treasurer of the Hull, Que., Bar Association.

Recent promotions in the teaching staff of the University of British Columbia, Vancouver, B.C., include the following:

Wilfrid Sadler, Agr. '15, from associate professor of dairying to professor of dairying and head of the department; C. Cedric Ryan, Sci. '13, from assistant professor of mechanical engineering to associate professor and acting head of the department.

Lieut.-Col. Colin K. Russel, Arts '97, Med. '01, and Dr. Charles K. P. Henry, Med. '00, have been elected directors of the Automobile Club of Canada, Montreal division.

James H. Woods, past student, managing editor of *The Daily Herald*, Calgary, Alberta, has been elected a director of the Canadian Daily Newspapers' Association.

On May 5th, Mrs. Annie L. Bethune, mother of Major H. P. Stanley, D.S.O., Sci. '14, passed away at the Ross Pavilion, Royal Victoria Hospital, Montreal.

Varian S. Green, Arts '18, has recently been admitted to the degree of M.A. by Dalhousie University.

Dr. George A. Cheesman, Med. '18, has been appointed medical health officer and medical inspector of schools at Field, B.C.

D. B. Dowling, F.R.S.C., Sci. '83, a member of the staff of the Geological Survey of Canada who recently took his degree of D.Sc. at the University, is this year heading a Geological Survey party with headquarters at Fort Norman in the Mackenzie River region. Dr. Dowling is an authority on the petroleum and natural gas resources of Western Canada.

The honorary degree of LL.D. has been conferred by Queen's University, Kingston, upon Miss Helen R. Y. Reid, Arts '89, of Montreal, in recognition of her services to the Patriotic Fund during the late war.

H. A. Aylen, Arts '19, has been called to the Bar of the Province of Ontario on the completion of his course at Osgoode Hall, Toronto.

Rt. Rev. Bishop Sweeny, Arts '78, of Toronto, represented the Church of England in Canada at the consecration of Bishop Manning, of New York, in May.

David G. Field, Port Elgin, N.B., died recently, aged 78. He was the father of Dr. B. R. Field, Med. '06, of Centreville, N.B.

Dr. Harry D. Morse, Med. '18, has been appointed special assistant in the Provincial Laboratory at Halifax, N.S. He will undertake special laboratory investigations in connection with public health.

W. A. Carlyle, Sci. '87, has resigned as managing director of the British American Nickel Corporation.

Capt. G. A. Stuart Ramsay, Arts '08, Med. '12, and Mrs. Ramsay are in Montreal on a six months' furlough from India.

Philip Brais, Law '16, has been elected secretary of the Montreal Bar Association, with the following as members of the council: A. R. Holden, K.C., Arts '91, Sci. '95, Law '01; H. R. Mulvena, Law '13.

Gertrude May Kerr, widow of Dr. William Troy, Med. '91, died in Ottawa on May 12th.

Mrs. Bell, wife of Dr. R. W. Bell, Med. '73, Chief Medical Inspector of Health for the Province of Ontario, died on May 12th at her home, 350 Davenport Road, Toronto, in her 70th year.

W. F. Bowles, Law '18, has been elected treasurer of the Bedford Bar Association. C. A. Nutting, K.C., Law '72, is a councillor, and R. F. Stockwell, Arts '08, Law '11, official reporter and auditor.

BIRTHS—MARRIAGES—DEATHS

BIRTHS

ALMOND — At Boise, Idaho, on March 29th, to Dr. F. W. Almond, Med. '19, and Mrs. Almond, a daughter, Shirley Eileen.

BARCLAY — At 728 Pine Avenue West, Montreal, on March 7th, to Gregor Barclay, Arts '06, Law '08, and Mrs. Barclay, a son.

CHAMBERS — At Montreal, on March 22nd, to W. D. Chambers, past student, and Mrs. Chambers, a son.

COCKFIELD — At the Ottawa Maternity Hospital, on February 22nd, to Dr. W. E. Cockfield, Arts '13, and Mrs. Cockfield, a daughter (stillborn).

DARGAVEL — At Elgin, Ont., on April 19th, to J. S. Dargavel, Sci. '99, and Mrs. Dargavel, a daughter.

DERRICK — On March 16th, at 47 Sussex Avenue, Montreal, to Dr. F. Douglas Derrick, Dent. '17, and Mrs. Derrick, a son.

DONNELLY — At Iroquois Falls, Ont., on November 11th, 1920, to Dr. Francis J. Donnelly, Med. '18, and Mrs. Donnelly, a daughter, Edith Frances.

DUCLOS — At the Crescent Apartments, Regina, Sask., on April 5th, to Major V. E. Duclos, Arts '15, and Mrs. Duclos, a son.

EWING — At Kerrisdale, B.C., to Dr. W. T. Ewing, Med. '09, and Mrs. Ewing, a daughter.

FISHER — At the Montreal Maternity Hospital, on April 5th, to Philip S. Fisher, Arts '16, and Mrs. Fisher, a daughter.

GENDRON — At the Jeffrey Hale Hospital, Quebec, to Major J. F. E. Gendron, past student, and Mrs. Gendron, a daughter (died March 26).

GROVE — To Mr. and Mrs. Humphrey S. Grove (Marjorie F. Bennetts, '15), a daughter.

HERSEY — On April 23rd, at 301 Pine Avenue West, Montreal, to Eric M. Hersey, past student, and Mrs. Hersey, a daughter.

HUTTON — At Wesson Maternity Hospital, Springfield, Mass., to Dr. W. A. Hutton, Med. '13, and Mrs. Hutton, a son.

McMURTRY — At Barcelona, Spain, on February 18th, to R. O. McMurtry, Arts '05, Law '08, and Mrs. McMurtry, a daughter.

MacQUEEN — To George MacQueen, Arts '08, and Mrs. MacQueen, a daughter.

NEHIN — At Buffalo, N.Y., on April 20th, to Frank O. Nehin, Sci. '16, and Mrs. Nehin, a daughter.

NELLES — At 1316 Harwood Street, Vancouver, B.C., on April 20th, to Dr. T. R. Nelles, Med. '05, and Mrs. Nelles, a son.

OULTON — On March 9th, to Dr. J. R. Oulton, Med. '12, and Mrs. Oulton, St. Lambert, Que., a son.

PENNINGS — To Mr. and Mrs. Gerrit John Pennings (Gertrude Schafheitlin, '09), Bahrein, Persian Gulf, on Easter Sunday, March 27th, a son.

PHELPS—At Ste. Agathe des Monts, Que., on April 6th, to Dr. F. D. Learn Phelps, Med. '16, and Mrs. Phelps, a son.

PIDDINGTON — At "The Pines," Abbotsford, Que., on April 21st, to the wife of Major A. G. Piddington, past student, a daughter.

SCULLY — At the Montreal Maternity Hospital, on March 3rd, to Dr. F. J. Scully, Med. '17, and Mrs. Scully, a son.

STOUGHTON — At Hartford, Conn., on April 15th, to Dr. Dwight H. Stoughton, Med. '18, and Mrs. Stoughton, a son, Peter Van Cortlandt.

TRENHOLME — At the Montreal Maternity Hospital, on March 3rd, to H. R. Trenholme, Sci. '96, and Mrs. Trenholme, a daughter.

WAKEFIELD — At Westmount, on May 19th, to Mrs. A. W. Wakefield (Marjorie D. Younger), Arts '08, a son.

WARWICK — At Brockville, Ont., on May 8th, to George W. Warwick, past student, and Mrs. Warwick, a son.

WYMAN — At Lahore, India, on April 5th, to Major John K. Wyman, Sci. '10, Royal Engineers, and Mrs Wyman, a son.

MARRIAGES

ATKINSON — At the residence of the bride's parents, 530 Washington Street, Watertown, N.Y., on April 5th, Dr. Walter Sydney Atkinson, Med. '14, of that city, was married to Mary Annis, daughter of Mr. and Mrs. John M. Gamble. Dr. and Mrs. Atkinson are residing at 250 Clinton Street, Watertown. Dr. J. Hedley Atkinson, Med. '13, acted as groomsman.

BANKIER — At the Cathedral of the Holy Trinity, Quebec, on April 30th, John Patrick Bankier, past student, son of the late J. M. B. Bankier, Hamilton, Ont., was married to Sybil Mary, daughter of Mr. and Mrs. John John Stain, Quebec. John C. Farthing, Arts '21, was best man.

BAUSET — At St. Leo's Church, Westmount, on April 5th, Jules Bauset, past student, son of Mr. and Mrs. Rene Bauset, Montreal, was married to Marie, daughter of Mr. and Mrs. H. E. Vautelet, Montreal. They are residing at Donnacona, Que.

BELANGER — On April 27th, at the Archbishop's Palace, Ottawa. Dr. Philippe Bernard Belanger, M.C. and bar, Croix de Guerre, Med. '15, was married to Ida, daughter of O. Dufour, Malone, N.Y. Dr. Belanger is practising in Ottawa.

COMMON — William C. Common, past student, Montreal, on April 30th, was married in that city to Mrs. Katherine Van Beek, *née* Fairbairn, of Edinburgh, Scotland.

DOUGALL — At St. Luke's Church, Waterloo, Que., on March 30th, Wilfred Dougall, Sci. '95, of Papineau, Que., was married to Annie, daughter of Robert Neill, Waterloo.

FLECK — On April 23rd, at Knox-Crescent Church, Montreal, Miss Margaret McLaren Fleck, past student, daughter of the late Rev. James Fleck, D.D., and of Mrs. Fleck, Montreal, was married to T. Legare Fenn, of Boston, Mass. The bride was given away by her brother, Dr. W. W. Fleck, Arts '16, Med. '19.

FOSS — At Montreal, on April 23rd, Dr. Alvan F. Foss, Med. '96, of that city, was married to Genevieve, daughter of Mr. and Mrs. Sidney S. Carmichael, Clifton, N.B.

FRANCIS — At Geneva, Switzerland, on March 14th, Dr. William Willoughby Francis, Med. '09, associate editor of the International Journal of Public Health of the League of Red Cross Societies, was married to Miss Hilda Collery, of London, England.

GROSS-GITTLESON — On March 2nd, at the home of the bride's parents, Miss Gertrude Gittleson, Arts '17, daughter of Mr. and Mrs. A. L. Gittleson, Dorchester Street West, Montreal, was married to Dr. Louis Gross, Med. '16. Miss Antonia Seiden, Arts '17, was bridesmaid and Dr. Harry Goldblatt, Med. '16, best man. Dr. and Mrs. Gross will reside in London, England.

HARRIS — On June 1st, Victor Bassett Harris, Sci. '16, of Montreal, was married to Maude Eileen, eldest daughter of Mr. and Mrs. A. Gourley Middleton, Montreal.

HOOPER — At Halifax, N.S., on February 26th, the marriage took place of Isabel, youngest daughter of John S. Riddle, Danville, Que., and Benjamin Reagh Hooper, Sci. '17, son of David Hooper, of Charlottetown, P.E.I.

KINGSLAND — The marriage took place on April 27th, at the home of the bride's parents, 4101 Sherbrooke Street, Westmount, of Walter Ross Kingsland, past student in Agriculture, and Lorna Maud, second daughter of Mr. and Mrs. Ronzo H. Clerk. Mr. and Mrs. Kingsland are residing at 406 Harvard Avenue, Montreal.

LAYNE — At St. Anne's Church, Richmond, Que., on May 24th, Geoffrey Francis Layne, Sci. '14, son of Mr. and Mrs. F. A. Layne, Barbados, B.W.I., was married to Marjorie Montgomery, youngest daughter of Lieut.-Col. and Mrs. J. W. Harkom, Melbourne, Que.

LIDDY — At the home of the bride's parents, 61 Springhurst Avenue, Ottawa, on March 19th, S. J. Wilford Liddy, Sci. '17, of the Canadian Pacific Railway, Montreal, son of the late John and of Mrs. Catherine Liddy, Dundas, Ont., was married to Janet Houston, daughter of Mr. and Mrs. Robert Mitchell.

McCALLUM — In New York City, on March 19th, Major George Hugh McCallum, M.C., Sci. '07, of Ottawa, son of Dr. and Mrs. J. S. McCallum, Smith's Falls, Ont., was married to Ethel Louise, only daughter of Mr. and Mrs. R. B. Emerson, St. John, N.B.

McDIARMID — At Seattle, Wash., on March 22nd, Neil Howard McDiarmid, past student with Arts '17, barrister-at-law, Vancouver, B.C., was married to Miss Lucille Walker, of Edmonton, Alberta. They met on a transport in 1915 when the bride was en route overseas to undertake war work and the bridegroom was about to enter the R.N.A.S.

McDONALD — At Bloor Street Baptist Church, Toronto, on March 24th, Percy Ellicott McDonald, Sci. '13, Hamilton, Ont., son of the late Roderick and of Mrs. E. J. McDonald, was married to Doris Blanche, daughter of the late Ransom A. and Mrs. Robins, of Toronto.

McKENZIE — Bertram Stuart McKenzie, Arts '00, Sci. '01, was on April 10th, married to Marguerite Honora Cattanach, of Alto, Georgia.

MAY — On May 17th, at Ottawa, Dr. Loren Wilson May, Med. '02, of Edmonton South, Alberta, was married to Mary Elizabeth, younger daughter of the late Mr. and of Mrs. J. W. McRae, Ottawa.

MITCHELL — The marriage of Grace E. Mitchell, '15, to Mr. F. L. Smith took place recently.

MOORE — On March 23rd, at Prospect Heights Presbyterian Church, Brooklyn, N.Y., Dr. Charles H. Pierce Moore, Dent. '18, Cowansville, Que., son of H. D. Moore, Windsor Mills, Que., was married to Mildred Ellen, second daughter of Mr. and Mrs. Oscar Westover, Sutton, Que.

PAYNE — At St. Paul's Church, Toronto, on April 30th, Chester Harold Payne, Arts '06, of Ottawa, was married to Mrs. Rita Josephine McLaren, daughter of Mrs. W. E. J. Dixon, Toronto. Mr. Payne is private secretary to Rt. Hon. Sir George E. Foster.

PERRAULT — On March 28th, at St. Viateur Church, Outremont, Jean Julien Perrault, Arch. '15, of Montreal, eldest son of Mr. and Mrs. Joseph Perrault, of the same city, was married to Laurette, eldest daughter of Mr. and Mrs. Joseph Beaubien, Montreal.

POPHAM — At Ottawa, on April 21st, Hartwell Hall Popham, Comm. '17, son of Mr. and Mrs. G. H. Popham, was married to Anna B., daughter of the late R. B. Whyte and of Mrs. Whyte, all of Ottawa.

PRATT — Dr. Charles Marble Pratt, Med. '02, of Millidgeville, N.B., was married there to Elthea, daughter of Mr. and Mrs. Walter MacDowell, of Pennfield Ridge, N.B.

PRICE — The marriage took place on April 27th, at the home of the bride's parents, of Dr. Reginald Francis Price, Med. '16, son of Mr. and Mrs. John Price, Georgetown, Ont., and Ethel Violet, daughter of Mr. and Mrs. E. D. Lowe, Ottawa.

ROBERTS — On April 20th, the marriage took place at St. Matthias Church, Westmount, of Leslie Maurice Roberts, past student with Arts '17, of Montreal, and Gladys, daughter of Mr. and Mrs. J. Grant Cornell, Westmount. They are residing at 131 Mayfair Avenue, Notre Dame de Grace.

ROSE — At Dominion Methodist Church, Montreal, on June 8th, Harold Ernest Andrews Rose, Law '17, son of Rev. Dr. S. P. Rose, was married to Evelyn, daughter of Mrs. W. W. Craig, Bishop Street.

ROSS — In the Marylebone Parish Church, London, on January 25th, Miss Barbara Elizabeth Ross, past student, daughter of Hon. James H. Ross, Senator, was married to Captain Victor Curle, son of Mr. and Mrs. A. C. Curle, Leamington Spa, Warwickshire. Captain and Mrs. Curle are residing in India.

WALSH — On April 27th, the marriage took place at the home of the bride's parents, Waterloo, Que., of Dr. Arthur Lambert Walsh, Dent. '20, second son of G. H. Walsh, Montreal, and Kathleen Beatrice, only daughter of Mr. and Mrs. George H. Wilkinson.

WAY — At St. Stephen's Church, Westmount, on February 7th, William Russell Way, Sci. '18, of Montreal, son of Mr. and Mrs. W. B. Way, Cochrane, Ont., was married to Gertrude, daughter of W. Mackie, Winnipeg, Man.

WHITE — Major James Alexander Gordon White, D.S.O., M.C., Sci. '11, youngest son of the late James White, and of Mrs. White, Woodstock, Ont., was on May 11th, at the home of the bride's parents, married to Helen, third daughter of Mr. and Mrs. J. M. Munro, Port Arthur, Ont.

WHITTALL — Fred Richard Evans Whittall, Sci. '12, son of A. R. Whittall, Westmount, was on May 3rd, at Chatham, N.B., married to Margaret Jean Wilkyn, youngest daughter of Mr. and Mrs. J. W. Brankley, Chatham.

YOUNG — In Melville Presbyterian Church, on June 1st, Dr. Herbert Maitland Young, Med. '19, son of the late J. H. Hamilton Young, and of Mrs. Young, Oakville, Ont., was married to Madeleine Patricia, younger daughter of Mr. and Mrs. Robert Thomson, 156 Cote St. Antoine Road, Westmount.

DEATHS

BARNES — The death occurred early in April at 6 Portland Sq., Carlisle, England, of Henry Barnes, M.D., who was granted the Honorary Degree of Doctor of Laws by McGill in 1897.

BERNSTEIN — Dr. David Hillet Bernstein, Med. '07, a prominent Jewish physician in Montreal, died in that city on February 22nd, after a short illness. Born in 1881 at Lodz, Poland, he came to this country 30 years ago and since graduation had practised in Montreal. He founded the Hebrew Children's Fresh Air Fund from the presidency of which he was obliged, through ill health, to resign two years ago. Dr. Bernstein was also for some time chief of the children's clinic at the Herzel Dispensary and had become favorably known in the world of medical research through articles which he contributed to the *Canadian Medical Journal*. Besides his wife and two children, his parents, Mr. and Mrs. Meyer Bernstein, Montreal, survive.

COYLE — Dr. Henry William Coyle, Med. '76, died on May 10th, at his residence, 634 Lansdowne Avenue, Westmount. Dr. Coyle was a specialist in contagious biseases and for 35 years was employed in this capacity dy the City of Montreal. In earlier life he was actively connected with the Militia. Born at Berthier-en-haut, Que., he leaves his widow, three daughters and one son. Burial was made in Mount Royal Cemetery.

DYER — Prominent in Freemasonry and a leading practitioner in the Eastern Townships for some years, Dr. Edward Orson Dyer, Arts '95, Med. '99, died at 344 Lexington Avenue, New York City, on March 4th. The late Dr. Dyer was born on March 19th, 1872, at Sutton, Que., where he practised for some years. Later, he was at Knowlton and finally, in New York City.

Dr. Dyer had held office in the Grand Lodge of Quebec and in 1917 was Grand First Principal of the Grand Chapter of Quebec. The funeral, held at Sutton, was under Masonic auspices and very largely attended.

GRIFFIN — Martin Joseph Griffin, C.M.G., LL.D., '09, for many years Parliamentary Librarian at Ottawa and widely known as a literary critic, died at Ottawa on March 19th.

Born in St. John's, Newfoundland, on August 7th, 1847, the late Dr. Griffin was graduated from St. Mary's College, Halifax, and in 1868 was called to the bar of Nova Scotia. After a few years in practice, he entered journalism and was successively on the Halifax *Chronicle*, the Halifax *Express* and the Halifax *Herald*. For two years he was editorial representative of the Toronto *Mail* at Ottawa and in 1881 became its editor-in-chief. From 1885 until June, 1920, when he retired, Dr. Griffin was Parliamentary Librarian and one of the best known and most capable members of the public service at the capital.

To Montrealers, Dr. Griffin was perhaps best known as the conductor of the literary column "At Dodsley's," appearing weekly in the *Gazette*. He was also a contributor to many reviews and other periodicals, including *Blackwood's* and *The Forum*.

In 1874 he was an unsuccessful candidate for the Nova Scotia Legislature. Dalhousie University in 1902 conferred upon him the honorary degree of LL.D. and in 1907 he was created a C.M.G.

Dr. Griffin was in 1872 married to Miss Harriet Starratt, of Liverpol, N.S. She died in 1916 and there survived one son and two daughters.

HANSON — A promising life was brought to an untimely close at Oxford, England, on April 28th, when George Fulford Hanson, past student, passed away as the result of a nervous breakdown. Mr. Hanson was a student in Medicine at McGill from 1914 to 1917 when he enlisted in the A.E.F. On the completion of his service overseas, he entered Oxford to pursue a course in chemistry and would have been graduated this year.

He was born at Schenectady, N.Y., on May 7th, 1894, and was a son of Mr. and Mrs. W. T. Hanson, of that city. His wife and two children also survive.

McCARTHY — On his way home from Bermuda, where he had gone to recuperate his health, Dr. John George McCarthy, Med. '08, for some years a member of the teaching staff of the Faculty of Medicine, and later in private practice in Montreal, died in New York City on March 13th. Dr. McCarthy became suddenly ill while in New York and died before he could be moved to a hospital.

Of Dr. McCarthy, Dr. H. S. Birkett, C.B., Med. '86, speaks as follows:

"Dr. McCarthy was an exceptionally clear and interesting teacher, and a very keen supporter of McGill. It is with profound regret that his many friends at McGill, as well as in the profession and among the laity, have learned of his sudden taking away, which was quite unexpected. The medical profession of Montreal have lost in him a very able and highly esteemed member and his many close friends deeply mourn his removal. The news of his death was a great shock to us all."

The late Dr. McCarthy was best known as an anatomist and it was as such that he was connected with the Faculty of Medicine. In his research work he made a discovery of a new anatomical structure in the brain which bears his name. In spite of his wide celebrity, he was singularly retiring. His gentleness of manner and his ministrations to the poor made him much beloved.

Born at Sorel, Que., 58 years ago, Dr. McCarthy was a son of Thomas McCarthy, M.P., and Mary Emma Tunstall, In 1890 he became assistant demonstrator in anatomy at the University and continued his connection, from 1903 as assistant professor in the same subject, until 1909.

He is survived by his wife, a daughter of the late Hon. Edward Murphy, Senator, and by one son and one daughter. James M. McCarthy, Sci. '87, vice-president of Price Brothers & Co., Quebec, is a brother.

PELLETIER — The death occurred on May 23rd, at his summer home in Iberville, of Hormidas Pelletier, Law '90, a member of the firm of Pelletier, Senecal & Gelinas, of Montreal. Mr. Pelletier was born at Maryville, Que., in 1867, and after completing his studies at St. Marie College, came to Montreal and took the law course at McGill, graduating in 1890. The late Mr. Pelletier is survived by his wife and one brother, Alphonse Pelletier.

SYMONDS — Following an attack of pneumonia which supervened upon a serious operation the Rev. Herbert Symonds, M.A., LL.D., D.D., Vicar of Christ Church Cathedral, passed away in the Montreal General Hospital on May 24th. Born in 1860 in Suffolk, England, Dr. Symonds came to this country at the age of 21 years. In 1886 he obtained his B.A. and M.A. degrees at Trinity College, Toronto. He was ordained into the priesthood in 1887 and was for five years engaged in lecturing at Trinity College. In 1901 he took the head mastership of Trinity College School, Port Hope, Ont., which position he held until he was chosen as Vicar of Christ Church Cathedral, Montreal, in 1903. From that time to the date of his death Dr. Symonds played an important part in the religious and educational life of the city of Montreal. He was as well a leader in social reform in the city.

Graduates of McGill will remember Dr. Symonds best from the stirring sermons which he was accustomed to preach in the Cathedral for the benefit of McGill students on certain Sunday evenings during the term. If there had been such an office as Chaplain to the University, he would have been the logical choice to fill that office. Dr. Symonds was an Honorary Doctor of Laws of McGill, having received the degree in 1910. At the time of his death he was a Governor's Fellow of the University.

WHITE — The death took place at Moncton, N.B., on April 10th, of Dr. Frederick Job White, Med. '86, for 30 years in practice in that city and one of the best known medical men of New Brunswick.

Dr. White was born at Greenpond, Newfoundland, on September 7th, 1863, a son of the late Frederick White, M.P., and Eleanor White. Taking his course in Arts at Mount Allison University, Sackville, N.B., he followed studies in Medicine at McGill and later pursued a post-graduate course in London, receiving the degree of L.R.C.S. in 1888. After a short time in practice at Shediac, N.B., Dr. White settled at Moncton, where he was mayor in 1907-08 and president of the Canadian Club in 1909-10. Earlier in his career he was government surgeon to Labrador.

For a number of years Dr. White was actively connected with the militia as surgeon (with the rank of major) of the 74th Regiment. He was on active service during the Northwest Rebellion and was present at Batoche. For his services he received a medal and clasp.

In 1896 he was married to Ella M., daughter of James Webster Shediac, N.B. She survives with one daughter.

THE AUTOBIOGRAPHY OF SI WHIFFLETREE

By FRANK D. GENEST

SEEIN' as how folks is writin' in to me constant astin' would I give them a lock of my hair, a copy of my autograft, so forth etc., I decided final to write a few personal true facts concernin' myself and family up to the time I arrived at the McGill's hospital gates.

I was born and dragged up by main force in the old homesteader at Sims' Corners, which is on one of the main lines of the Buckeye, Alfalfa & Eastern Steam Railroad. For the 1st few months, I sorter had trouble with my speeck — couldn't seem to get no words out at all. The few I did get out was for the most part, mispronounced. I consulted subsequent with a medicine doctor what attends to the sick, and he said that most probable it was a affliction from birth.

At the age of 8 years of age, or maybe 8 or a half, I can't say positive, I commenced to walk active, and from then on, I made good progress in this manly art.

Jest 'bout this time, or perhaps a little before, poor old Pa was took with a misery. He was crossin' the barnyard one day when he tripped over a straw and a pesky hen kicked him. He took on sumpin' awful, so I fetched me a pail of water and soused it over his head. At this, he took on worse. By crickey, you can't beat a invalid for ingratitoode!

Durin' the ensuin' weeks, I nursed the old man, day or night, but he got worser'n worser. Then I seen on the paper how a woman goin' by the name of Madame Jean Baptise Lafromboise, 41144 Henri Julienne St., Maisonneuve (letter on file), arter bein' pestered with a misery for nigh on to 10 years consecutive, had consoomed one bottle of this here Bunkac. Quicker'n it takes to say horned toad, Madame Lafromboise was a changed woman. Now, 'cordin' to the Bunkac Co. she can be preceived leadin' the Javv Babies every night in any of the more respectable Javv Palaces!

This give me food for thought. So I bought a bottle, makin' the old man swaller it instanter. Then he accused me of bootleggin'! Leave me say though, that he insisted on gettin' up arter takin' the bottle of Bunkac. Now he gets it by the case!

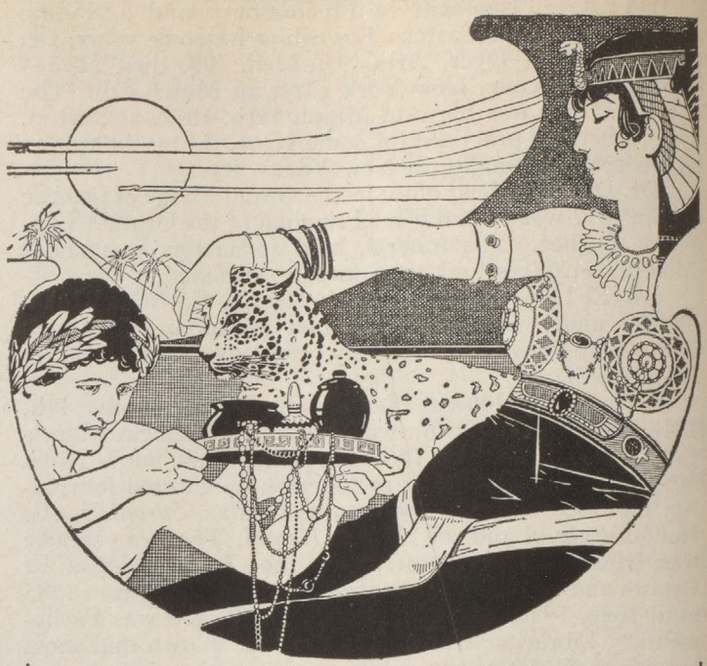
But to resoom. The years from 10 to close on to 17 or a half was spent principal in histin' cow fodder for the old man, and gettin' a certain amount of schoolin'. I was a regler bearcat at readin' and arithmetic, but I'll be hornswoggled if I could get hep to the ins or outs of spellin'. In between times, I studied diligent at a correspondence course in football (in 10 easy lessons), give by the Ypsilanti Correspondence College down in the U.S. states.

Readin' between the lines, it ain't hard to preceive that already the idear of goin' to the McGill was takin' shake in my mind. I knew intooitive that a bird at McGill what wasn't hep to the ins or outs of football would be like a fist out of water, as the sayin' is.

Anyways, I worked Pa round gradual to the idear of my joinin' up as a law stoodent with the leadin' faculty of the McGill. At first, he refused obdurate. But when I promised faithful to burn the midnight owl for to try and get a free scholarship with my tooition thrown in, he said alright and sold a couple of his prize heifers to raise the necessary rhino. Shortly arter this, I packed the old carpet bag and left Sims' Corners in a cyclone of dust, arrivin' at the McGill full of college spirits and ready to do my bid for the old Red or White.

And I sign,

SI WHIFFLETREE, Laws '21.



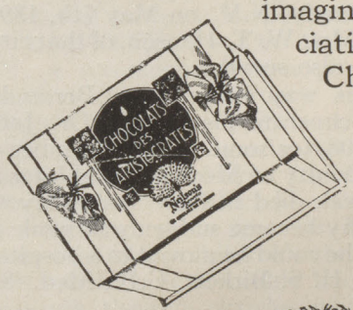
"—And he came bearing gifts."

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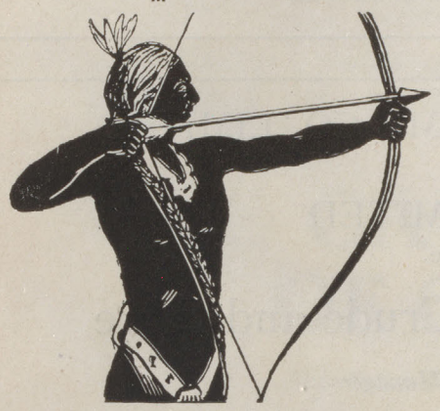


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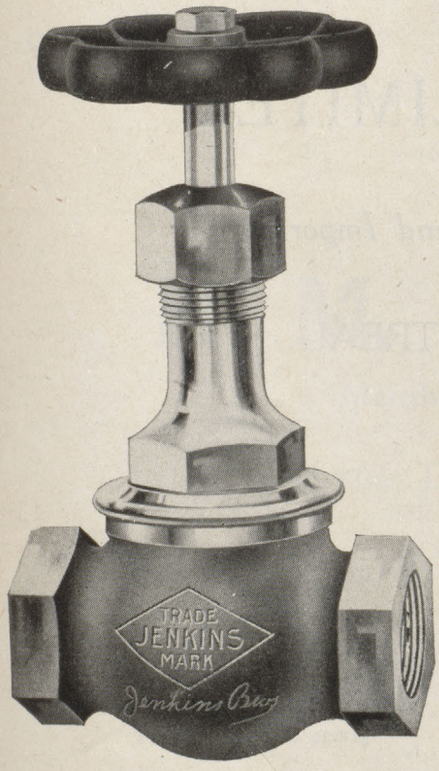
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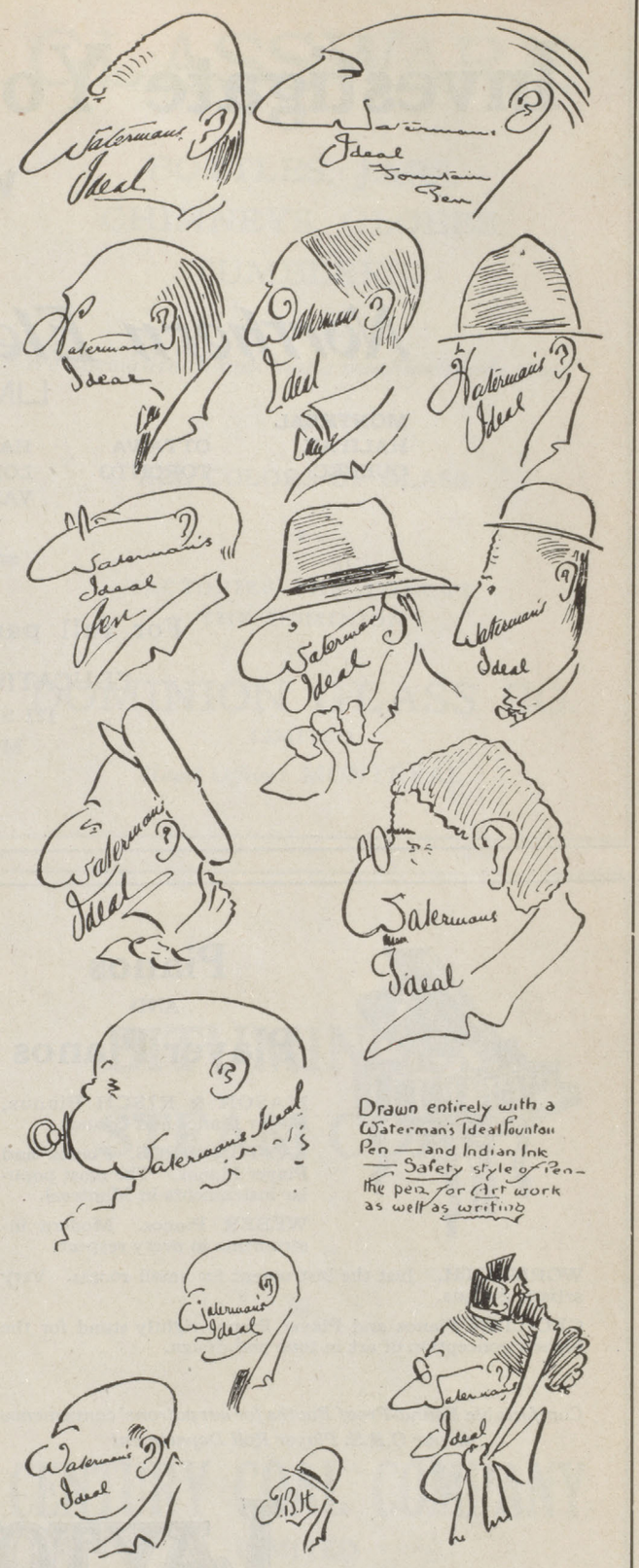
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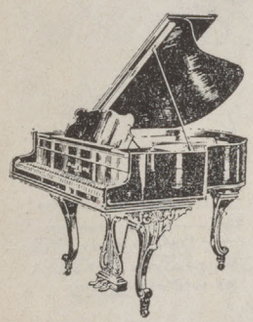
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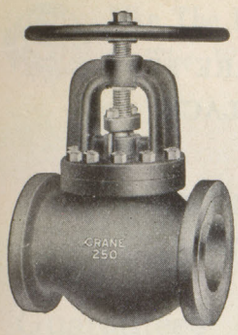
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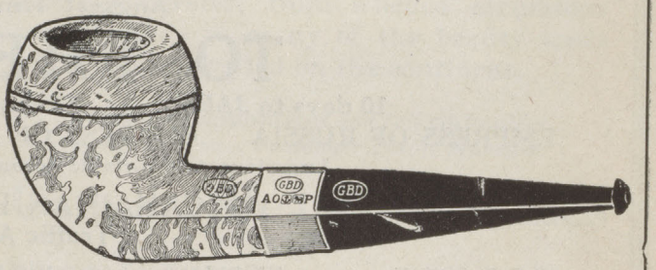
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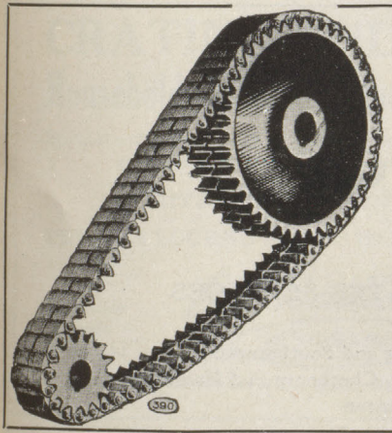
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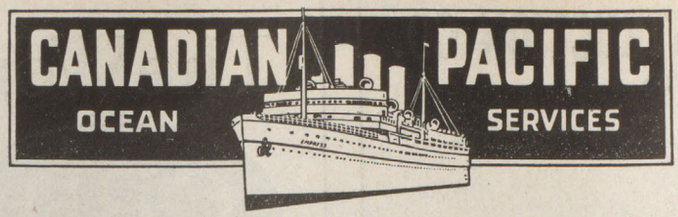
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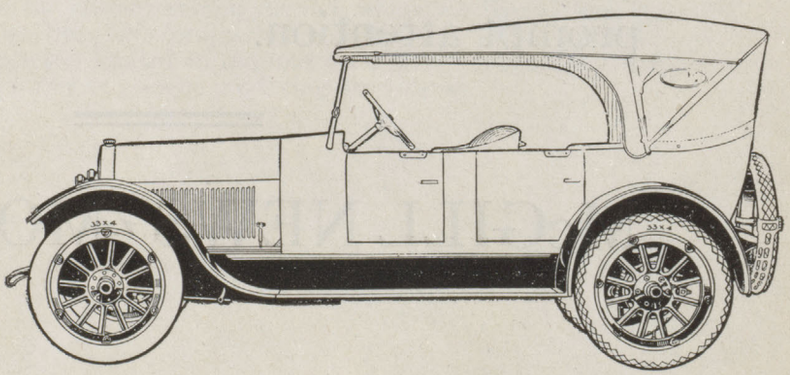
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QUEBEC'S ASBESTOS DEPOSITS

OF THE known asbestos deposits of the world those in the Province of Quebec are the most important. They supply over 85% of the world's consumption of this substance. In 1919, the figures of production, or rather of shipments, from these deposits amounted to 160,000 tons of marketable asbestos and asbestic, representing a value of $11,000,000 at the mines. From all other sources, including the United States, Rhodesia, South Africa and China, the output in that year was in the neighborhood of 15,000 tons, valued at $2,000,000. In the latter figures, however, the Russian production, which was important before the war, is not included, as nothing definite, or even indefinite, can be learned of the present state of this industry in the Ural Mountains.

Asbestos is a mineral which is characterized by having a fibrous structure. In texture, in strength and in color it resembles silk, but it possesses the great additional advantage of being incombustible, or non-inflammable, and can stand very high temperatures up to 4,000°F., with impunity. Further it is an excellent non-conductor of heat and of electricity. These qualities have given asbestos a very wide range of uses. It is employed in fire-proof fabrics for theatre curtains, safety garments for workmen in metallurgical works and, in combination with other materials such as rubber, cement, tar, varnishes, cotton, for the manufacture of steam packings, gaskets, washers, brake-lining, electric tubes and tapes, steam boiler and pipe coverings, fireproof felt and papers, asbestos shingles and boards, roofing sheets and other articles too numerous to mention. To show that the uses of asbestos are extending daily, it is sufficient to mention that in the last decade the yearly Canadian production of asbestos has increased in value from $2,667,829 in 1910 to $10,995,300 in 1919.

The asbestos deposits of the Province of Quebec possess one great advantage over all the others. Transport facilities are good. In fact, it was in the course of the construction of a railway, between the cities of Quebec and Sherbrooke, a distance of 140 miles, that asbestos was discovered in the year 1877, in the district of Thetford Mines, which is now the most productive in the world. This district is situated 75 miles south of Quebec City, which has a harbor accessible, during seven or eight months, to ocean liners of large tonnage, and 65 miles north of Sherbrooke, which is connected with the railway systems of the United States. With two or three exceptions the mines are within a few hundred feet of the main line of the Quebec Central Railway.

That asbestos is present in depth has been ascertained by exploration, prospecting and development work. Diamond drilling has been carried out to depths of some 700 feet without showing any change in the nature of the deposits. Most of the mining is done by open cast quarrying, and the largest excavation made has now attained the following dimensions: Length, 900 feet; width, 600 feet; depth, 310 feet. The ore now obtained at such depth is practically as rich in asbestos as in the zones near the surface. One of the mines possesses a reserve of ore "blocked out" for thirty years to come at the present rate of mining.

The investments of the 16 or 18 companies at present operating in the asbestos fields of the Province of Quebec, in mining and milling plants, represent several millions of dollars, and such expenditures were not made without first ascertaining the permanency of the deposits.

The present known occurrences of asbestos in the Province of Quebec ensure a long life for the industry, but it may be stated that they only represent a small part of the potentialities. Serpentine is widely distributed in a zone or development of rocks, called "The Serpentine Belt," several hundred miles long, which, in the asbestos mining district, where it is best known, is some four or five miles wide. As this belt has been little prospected or explored, it is quite reasonable to assume that the asbestos deposits are not limited to the four centres of Thetford, Black Lake, Danville and Broughton, where the mines at present producing are located.

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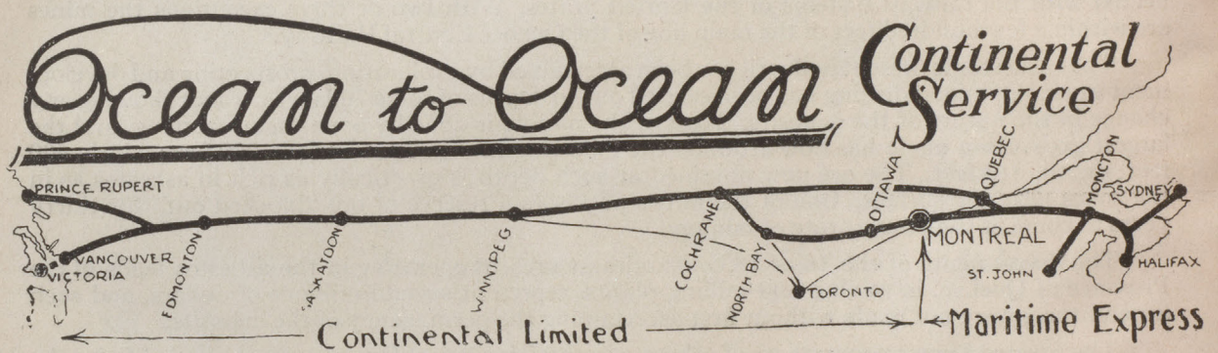
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Canadian National Railways

OCT 11 1921

Montreal,
October
∴ 1921 ∴

Vol. 2
No. 4
Price, 35 cents

The McGill News

issued quarterly by the Graduates Society of

McGill University

Re-union Number

1821
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1921

Sent free to all members of the Graduates' Society



By Appointment to H. M. King George V.

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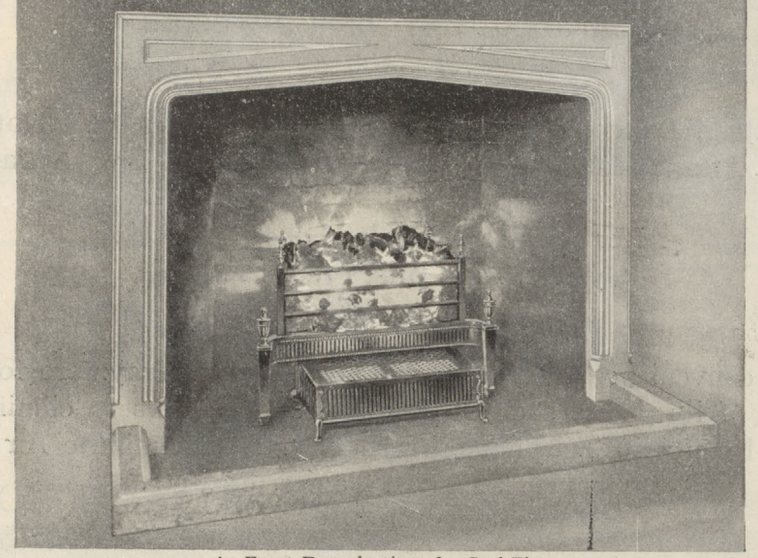
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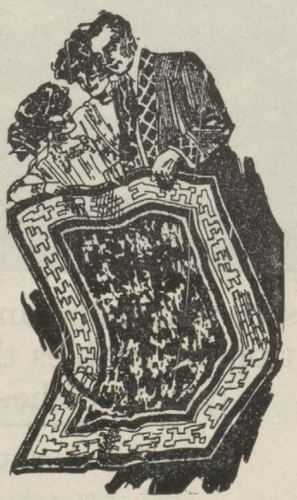
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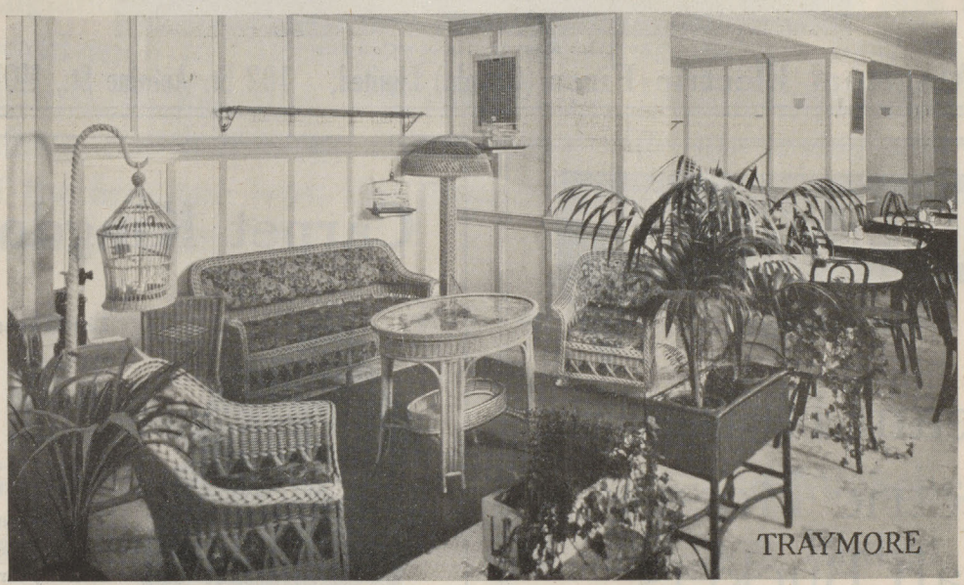
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We serve Breakfast, Luncheon, Dinner, Afternoon Tea, After Theatre Suppers.

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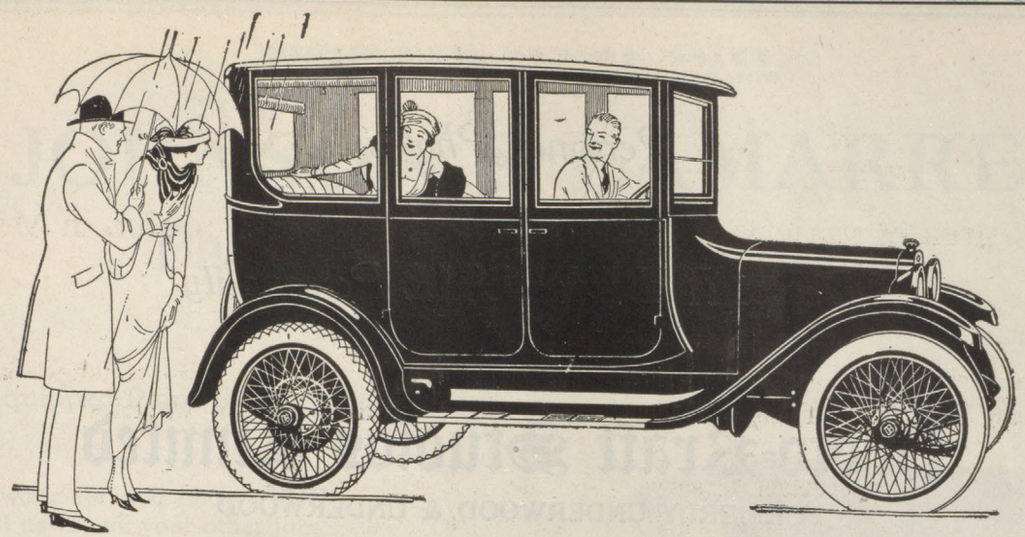
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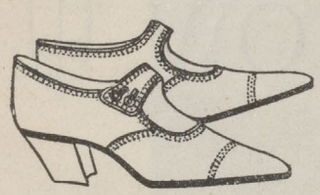
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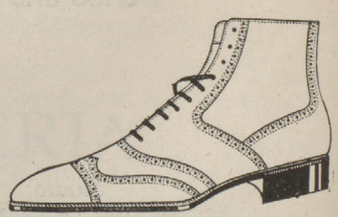
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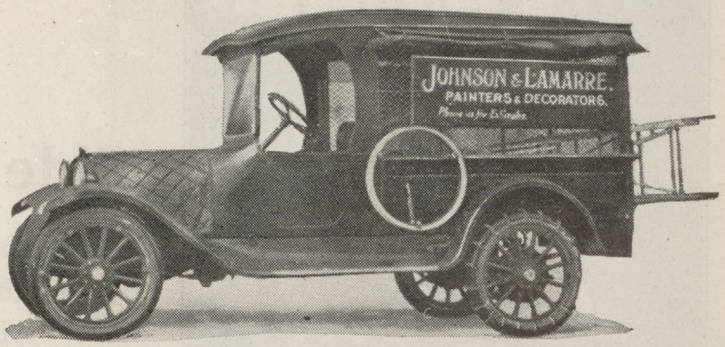
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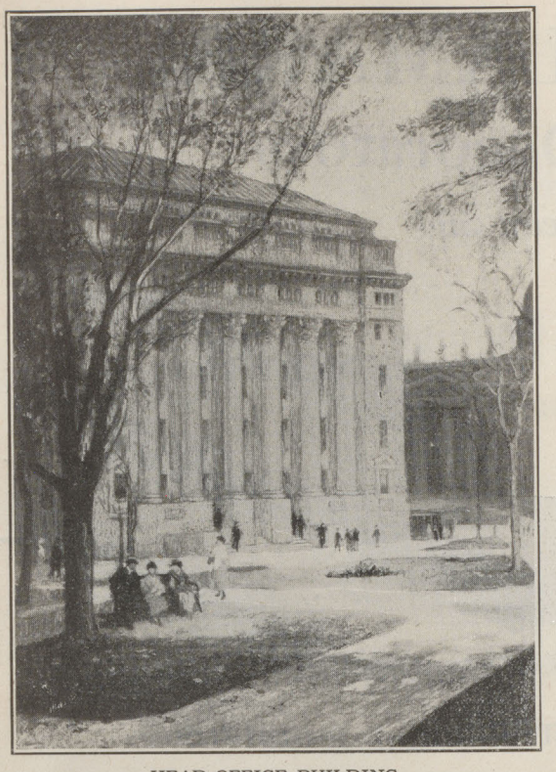
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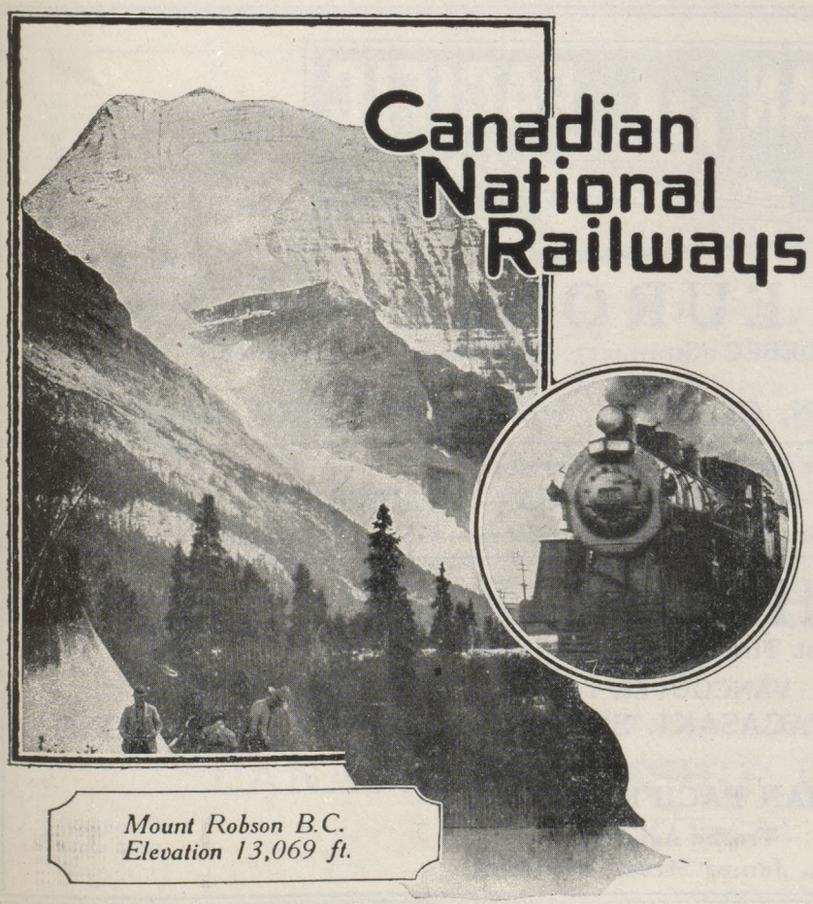
In some of the Northern Districts of Ontario, including Timagami, the open season is from October 25th to November 30th, both days inclusive.

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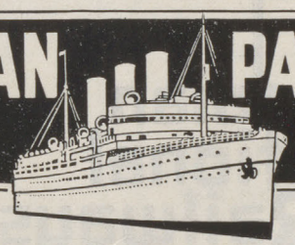
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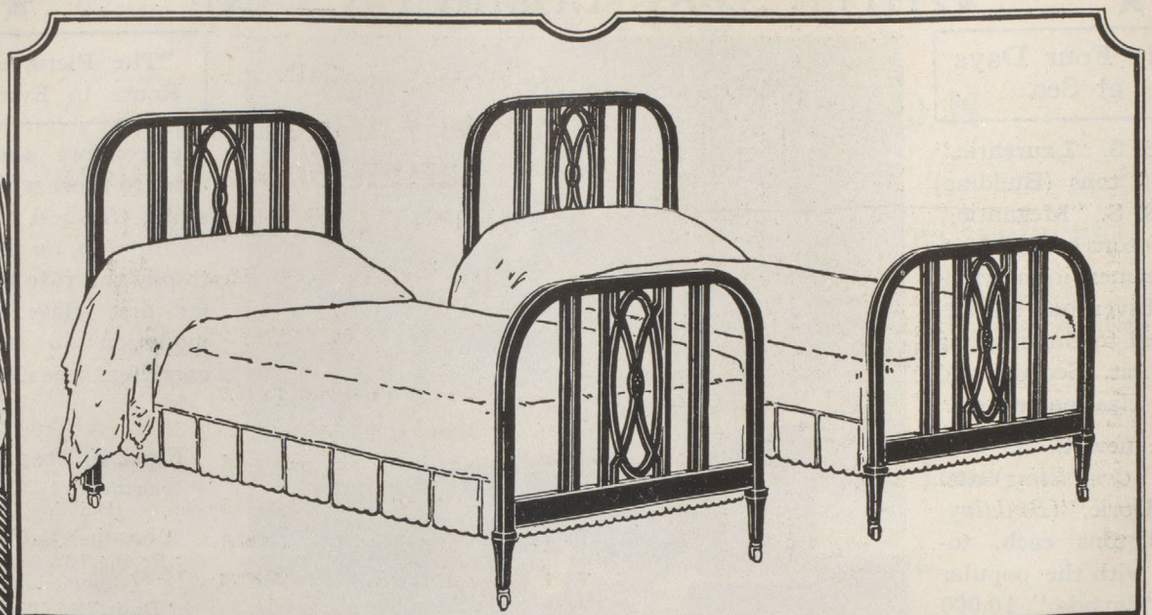
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Here will be seen suggestions from a

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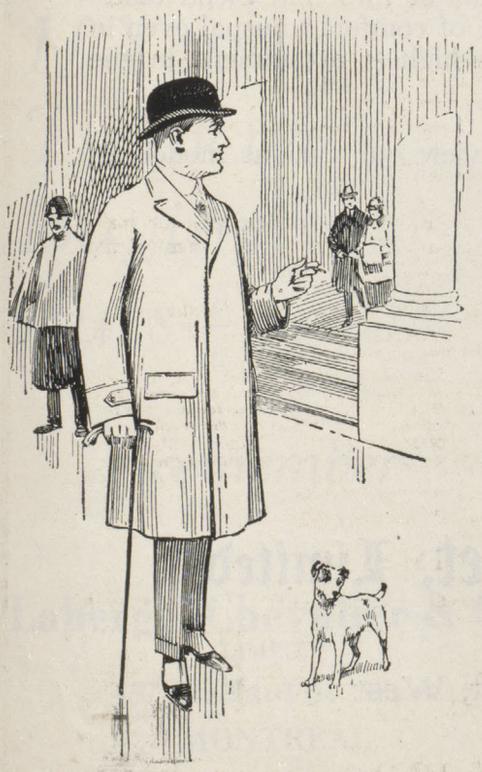
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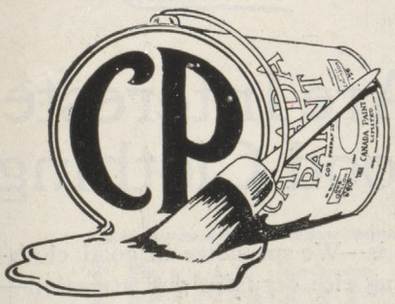
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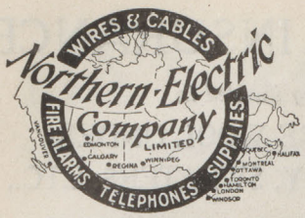
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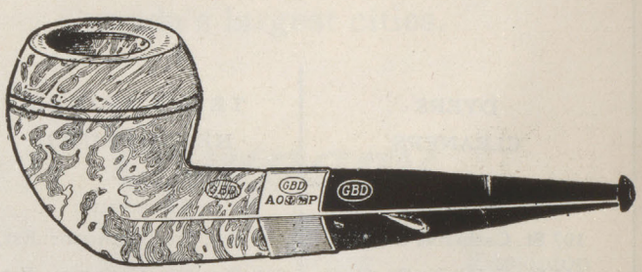
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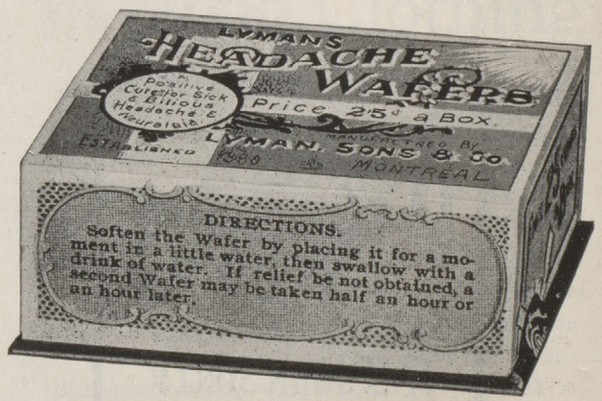


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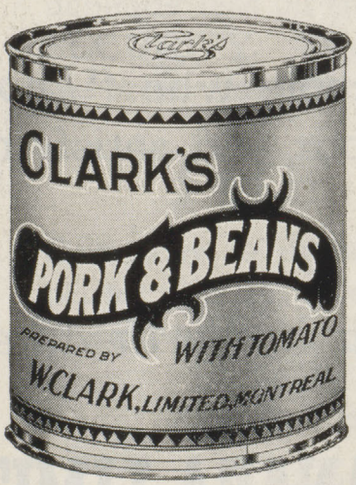
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THE McGILL NEWS

Address all communications to the SECRETARY, McGILL NEWS, McGILL UNIVERSITY, MONTREAL

VOL. III. 2 OCTOBER, 1921 No. 4

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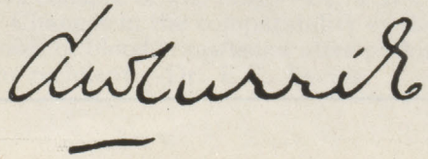
THE McGILL NEWS

OFFICIAL ORGAN *of the* GRADUATES' SOCIETY OF McGILL UNIVERSITY

VOL. II Montreal, October, 1921 No. 4

YOUR ALMA MATER WELCOMES YOU BACK





GENERAL PROGRAMME McGILL CENTENNIAL REUNION

Wednesday, Oct. 12th.

Morning Registration.
3 p.m. Garden Party and Pageant on the University Grounds.
8 p.m. Undergraduates' Fête de Nuit.

Thursday, Oct. 13th.

Morning Arts—See special announcement.
Science—See special announcement.
Medicine—See special announcement.
11 a.m. General Meeting of Graduates in Capitol Theatre.
3 p.m. Convocation.
7 p.m. Class Dinners.
8 p.m. Dinner for graduates of the R.V.C.

Friday, Oct. 14th.

Morning Arts—See special announcement.
Science " "
Medicine " "
Theology—See special announcement.
1 p.m. Luncheon for graduates of R.V.C.
3 p.m. University Sports, Percival Molson Memorial Stadium.
8.45 p.m. University Reception and Dance.

Saturday, Oct. 15th.

Morning Arts—See special announcement.
Science " "
Medicine " "
Excursion and luncheon Macdonald Agricultural College, St. Anne de Bellevue, Que.
2.30 p.m. Championship Rugby—McGill vs Toronto Varsity.

Sunday, Oct. 16.—General Church Service.

The Faculties of Law and Dentistry will announce special features in the final programme.

SPECIAL ARTS PROGRAMME

THURSDAY, OCTOBER 13th.

9.45—10.45 a.m.

PROF. GILSON:
"The Position of the Laplace Nebular Hypothesis and the Origin of the Solar System and the Stellar Universe." PHYSICS BLDG.

PROF. DERICK:
"Recent tendencies in the Theory of Heredity." ARTS BLDG.

DR. CYRUS MACMILLAN:
"Recent Shakesperian Discoveries." ARTS BLDG.

11 a.m.

Meeting of the Graduates at Capitol Theatre.

FRIDAY, OCTOBER 14th.

10.00–11.00 a.m.

PROF. LAFLEUR:
"A Topic in Comparative Literature." ARTS BLDG.

DR. WILLEY:
"The Problems of Vertebrate Descent." REDPATH MUSEUM

Dr. CALDWELL:
"Philosophy and Sociology." ARTS BLDG.

11.00–12.00 noon

PROF. EVE:
"Physics One Hundred Years Ago." PHYSICS BLDG.

PROF. LLOYD:
"The Fall of a Leaf." REDPATH MUSEUM

PROF. MACLEAN:
"The Ruins of Babylon." ARTS BLDG.

12 noon–1.00 p.m.

DR. RUTTAN:
"Chemical Demonstrations." CHEMISTRY BLDG

DR. HEMMEON:
"War Finances: Loans and Taxes." ARTS BLDG.

DR. HICKSON:
"Does Einstein's Relativity Theory Support Idealism." ARTS BLDG.

SATURDAY, OCTOBER 15th.

10.00–11.00 a.m.

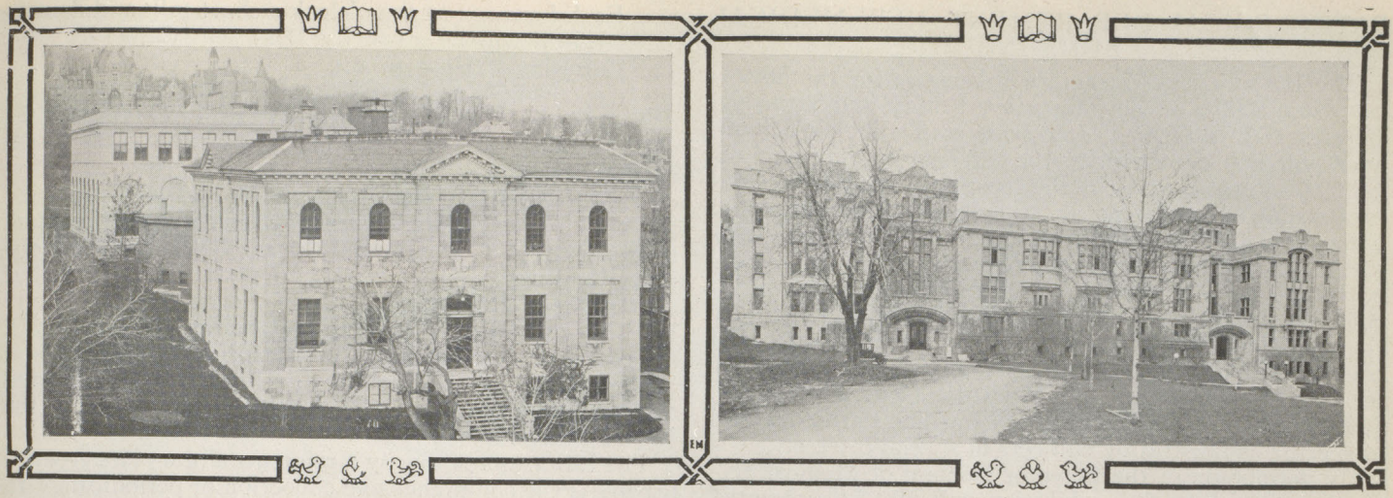
DR. KING:
"Some Electrical Experiments." PHYSICS BLDG.

DR. TAIT:
"A Topic in Educational Psychology." ARTS BLDG

11.00 a.m.–12.00 noon.

PROF. FRYER:
"The Appeal to Origins in Historical Controversy." ARTS BLDG.

PROF. DU ROURE:
"L'état Actuel du Théâtre en France." ARTS BLDG.



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MEDICAL FACULTY PROGRAMME

THE Medical Faculty announces the following programme for the forenoons of Thursday, Friday and Saturday, October 13th, 14th and 15th.

ANATOMY DEPARTMENT, NEW MEDICAL BUILDING—capacity 100

THURSDAY, OCTOBER 13th—9.00–10.45 a.m.

Lecture Theatre "C"—9–9.30 a.m.

"Our Aims and Methods in the Teaching of Anatomy."—Professor Whitnall.

Inspection of Department at work (Dissecting Room, Histological Laboratory and Anatomy Museum).

Demonstration of Special Collections of material used in teaching.

(*a*) Central nervous system
(*b*) Prehistoric man
(*c*) Larynx.
(*d*) Variations in structure of 5th lumbar vertebra as explanatory of disability.
(*e*) Loan collections of histological slides.

On Friday and Saturday the above programme will be repeated, ceasing at 12 noon.

PHYSIOLOGY DEPARTMENT, OLD MEDICAL BUILDING—capacity 150

THURSDAY, OCTOBER 13th—9.30–10.45 a.m.

Demonstration of Experimental work by students.

(*a*) Perfusion of mammalian heart.
(*b*) Inspection of heart and lungs in situ.
(*c*) The surviving intestine.
(*d*) Action of Secretion on Pancreas.
(*e*) The decerebrate mammall.
(*f*) Stimulation of cerebral cartex—Prof. Tait.

On Friday and Saturday from 9.00 a.m.–12 noon. the Department will be open for informal inspection, staff in attendance.

PHARMACOLOGY DEPARTMENT, NEW MEDICAL BUILDING—capacity 70

THURSDAY, OCTOBER 13th—9.45–10.45 a.m.

Demonstration of Class Experimental Work—Prof. Barbour.

FRIDAY and SATURDAY—9.00 a.m.–12 noon.

Informal inspection of department, Staff in attendance.

HYGIENE DEPARTMENT, NEW MEDICAL BUILDING—capacity 70

THURSDAY, OCTOBER 13th—9.45–10.45 a.m.

Illustrated Lecture:—*"Ancient Water Supplies."*

FRIDAY, OCTOBER 14th—10.00–11.00 a.m.—capacity 40

Laboratory Demonstrations:

(*a*) Colon Typhoid Group and Water Supplies.
(*b*) Recent Methods for their Isolation.
(*c*) New Culture Media and Methods of Preparation.

SATURDAY, OCTOBER 15th.

(*a*) Museum Demonstration—10.00–10.30 a.m. Capacity 20. New Collection illustrating origin and manufacture of all materials used for clothing, with their physical and physiological values.
(*b*) Laboratory Demonstration— 10.30–11.00 a.m. Capacity 15.
Ozone—Production of pure Ozone used in Ventilation schemes.
Some physiological effects.—Prof. Starkey.

The Hygiene Museum and Laboratories will be open all three forenoons from 9.00 a.m–12 noon for informal inspection, staff in attendance.

PARASITOLOGY, LECTURE THEATRE "A" NEW MEDICAL BUILDING

THURSDAY, OCTOBER 13th—10.00–10.45 a.m.

Capacity 150.

An illustrated lecture demonstrating lice as carriers of Disease, with special reference to those newly discovered Rickettsia which cause Typhus and Trench fever.—Prof. Todd.

DERMATOLOGY, LECTURE, THEATRE "C" NEW MEDICAL BUILDING

THURSDAY, OCTOBER 13th—9.45–10.45 a.m.

Capacity 125.

Lantern Demonstration of Skin Diseases.—Dr. Gordon Campbell.

EXPERIMENTAL MEDICINE, NEW MEDICAL BUILDING

THURSDAY, OCTOBER 13th—9.30–10.45 a.m.

Capacity 20

Demonstration of the sphincter of the Common Beleduct and its relationship to Pancreatitis.—Dr. E. Archibald.

Demonstration of the experimental production of massive collapse of the lung.—Dr. F.A.C. Scrimger.

Changes in the compatability of the blood for the purposes of blood transfusion after prolonged etherization of the recipient.—Dr. E.C. Levine.

PATHOLOGICAL DEPARTMENT, NEW MEDICAL BUILDING

The Pathological Museum will be open for the inspection from 9.00 a.m. on Thursday, Friday and Saturday, October 13th to 15th. The museum staff will be in attendance and will demonstrate the details of the museum organization and routine in the reception, preparation and cataloguing of specimens, and the uses of these in museum teaching and the illustration of lectures. The rich historical material which the museum contains will be presented in the form of an Historical Exhibit, which will include as its principal features specimens presented by the Founders of the School and the great pathological collection made by the late Sir William Osler during his term as Pathologist to the Montreal General Hospital.

Exhibits will also be shown of Cardiac Pathology and of specimens illustrating subjects of special interest.

By permission of the Director General of Medical Services, a representative exhibition will also be presented from the Canadian Army Medical Museum Collection, which is at present housed, for preparation purposes, at the McGill Medical Museum.

The following programme will be carried out:

THURSDAY, OCTOBER 13th—1.—9.30–10.45 a.m.

Symposium on the Canadian Army Medical Museum. The Director General of Medical Services, or his representative will occupy the Chair.

The Speakers will be Major-Gen. J. T. Fotheringham, Lt.-Col. A. T. Bazin, Major L. J. Rhea, Major F. B. Gurd, Dr. Maude E. Abbott and others. In Lecture Room "B". Capacity 125.

2.—9.00–10.00 a.m.

Demonstration of the Osler Historical Collection and other special exhibits. Members of the Museum and Pathological Staffs. Ground Floor of Museum. Capacity 125.

FRIDAY, OCTOBER 14th—1.—9.15–10.30 a.m.

Special Demonstration of the Museum Organization and Routine, and demonstration of Special Exhibits —Dr. M. E. Abbott and Members of the Museum Staff.

In Pathological Museum and Preparation Rooms. Capacity 150.

2. 10.30 a.m.–12 noon—Ground floor of Museum. Capacity 125.

Illustrated group demonstrations on selected topics of Morbid Anatomy—Prof. Oertel and Staff.

SATURDAY, OCTOBER 15th—1.—10.30 a.m.–12 noon.

On Ground floor of Museum and in Lecture Room "B". Capacity 125.

Demonstration and Lectures on Post-Natal and Congenital Cardiac Disease.

(1) Museum Demonstration on Cardiac Pathology—30 minutes. Drs. Abbott, Beattie and Segall—(Ground Floor Museum).

(2) Address on the Prevention and After Treatment of Heart Disease in Children—15 minutes—Dr. H. P. Wright. (Lecture Room "B").

(3) Lantern Slide Talk on Congenital Cardiac Disease—35 minutes—Dr. Maude E. Abbott. (Lecture Room "B").

(4) Exhibition of Living Cases of Congenital Heart. 25 minutes—Dr. H. P. Wright (Lecture Room "B").

MEDICAL LIBRARY, NEW MEDICAL BUILDING

The Library will be open all day with staff in attendance.

Each forenoon at ten o'clock a short talk and demonstration will be given by Miss Jean Cameron, Asst. Librarian "How to use a Reference Library". Capacity 50.

The McGill Medical Library owes its existence to the enthusiasm of the members of the teaching staff of the Medical Faculty of the College. In 1821, (the early days of the Montreal Medical Institute) it originated from the private libraries of Drs. Hall, Robertson and Holmes, and, from that time to the present, kind interest has been displayed not only by the members of the teaching staff, but also by the graduates in Medicine, and material assistance has been rendered by many gifts of books and periodicals.

From a modest beginning of a few hundred volumes, it has grown to be the largest medical library in Canada, and also ranks well with the libraries of the same type in the United States.

The Library is primarily a reference library; its greatest feature is the comprehensive collection of periodicals. In practically all instances these sets are complete, and every effort is being made to attain this end in every file. Dr. Casey A. Wood has given his entire library of more than 3,000 volumes dealing with opthalmology, and has also generously donated a sum of money, so that the current periodicals in this subject may be obtained.

The Osler Library needs no explanation; it is hoped this unique and most valuable collection of incunabula and rare books will reach Montreal in the autumn of 1922. Surely the possession of such volumes should do much to stimulate interest in the history of medical sciences, and students of this branch will find every opportunity and help given to them.

The Library exists for the use of Graduate physicians, students at the college and registered nurses. For the benefit of McGill graduates living at a distance, and to whom the following fact may not be known, the Library will, upon presentation of proper references, send a limited number of volumes to any part of the Dominion. In cases where the borrower (other than a McGill graduate) is not known to the College authorities, the Library will send the material to the public library of the city in which the borrower resides, and the books can then be loaned on the regulations of that library. In all cases carriage both ways, and registration or insurance, must be paid by the borrower.

During the term, the Library is open daily from 9 a.m. to 6 p.m., and on Saturdays from 9 a.m. to 5 p.m. During the summer months the hours are from 9 a.m. to 5 p.m., Saturdays 9 a.m. to 1 p.m. During July and August the Library is closed all day Saturday.

Further information concerning the Library and its administration can be obtained from the Assistant Librarian at the Medical Building.

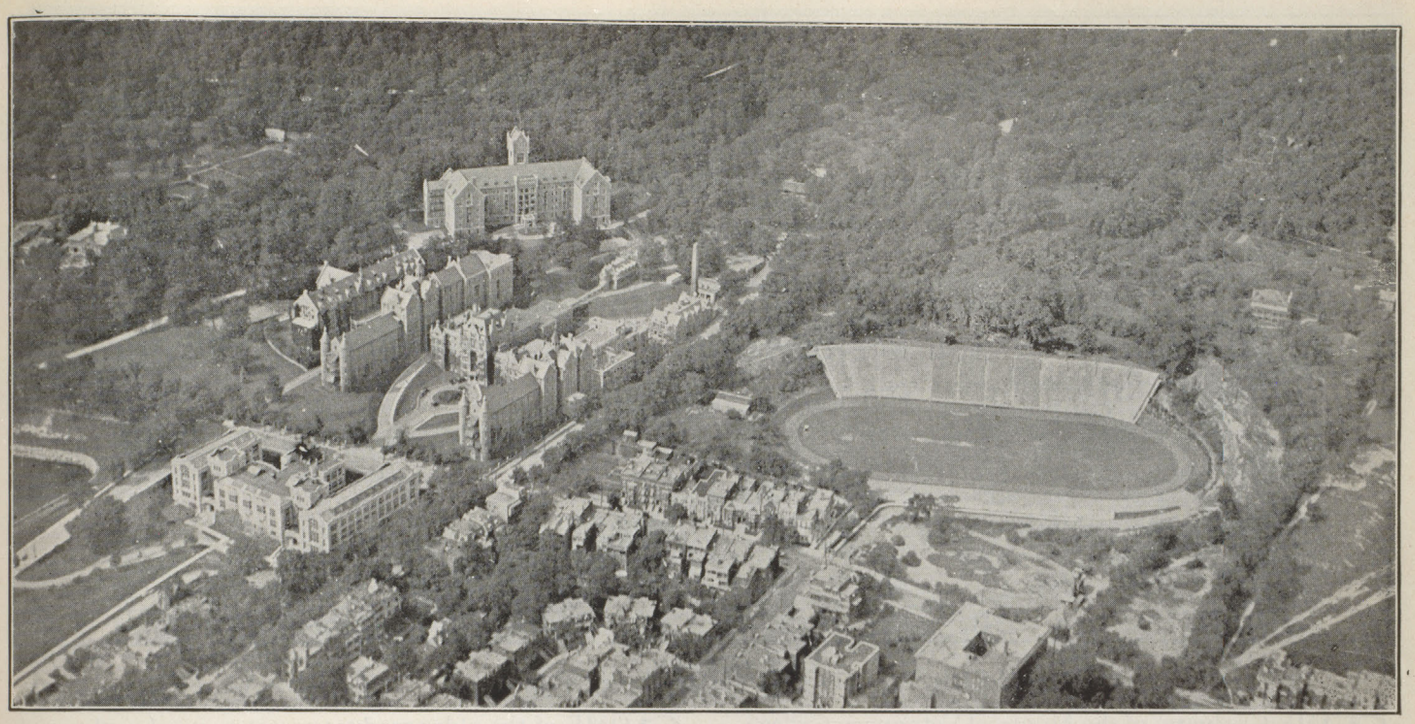
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On Friday and Saturday forenoons from 9.00 a.m.–12 noon, the Staffs of the following hospitals will present Theatre Clinics, Ward Groups, Out-Door Clinics and Laboratory Demonstrations:—

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Montreal General Hospital
Montreal Baby and Foundling Hospital
Montreal Maternity Hospital
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Western General Hospital

To accommodate the hundreds of medical graduates who have signified an intention to be present, admission

Continued on page 46



VIEW FROM THE AIR SHOWING NEW MEDICAL BUILDING, ROYAL VICTORIA HOSPITAL AND PERCIVAL MOLSON MEMORIAL STADIUM

REGISTRATION

THE Registration Office for the Reunion will be at Strathcona Hall, at the corner of McGill College Avenue and Sherbrooke Street West.

This office will be open each day during the Reunion, and will serve, as well, for a bureau of information. Out-of-town graduates may have their mail sent to this address. All who attend the Reunion are specially requested to register, if possible, on the first day. Graduates who live in the City are urged not to overlook the importance of registering.

CLASS DINNERS

AMONGST the most popular functions of the Reunion will be the class dinners. It has been decided to hold all class dinners on the same night, October 13th. About 1,200 old McGill men will be dining for the most part in three places—the older members in the Mount Royal Club, the others at the Windsor Hotel and the Ritz Carlton. The plan for grouping dinners, as decided upon by the Committee, is to have classes of the different faculties who graduated in the same year and the years closest to them, dining at separate tables, but in the same dining hall.

A uniform menu will be provided for the dinner at each place so that class secretaries are relieved of the trouble of arranging for catering. It is expected that the cost of the dinner will be about $4.00. Tickets may be secured at the Registration Office in the Strathcona Hall.

Immediately after the class dinners it is intended to hold a smoking concert in a large hall, at the Ritz Carlton Hotel where the graduates may assemble and meet old friends and listen to one or two addresses from leading men of the University.

TRANSPORTATION

REDUCED fares on the certificate plan for persons attending the Reunion have been granted by the Canadian Passenger Association from all points in Canada. Also by the (1) Trunk Line Association: New York State (east of Buffalo and Salamanca), New Jersey and Pennsylvania (east of Erie, Oil City and Pittsburg), Delaware, Maryland, District of Columbia, Virginia, West Virginia (east of Wheeling, Parkersburg and Kenova). (2) New England Passenger Association (Boston and District) and (3) the Central Passenger Association (Chicago and District).

The reduced rate entitles those attending the Reunion to a return ticket at one-half the ordinary price. Persons attending must purchase one-way ordinary first-class adult fare tickets (fare for which must not be less than 75 cents) to place of meeting (or to nearest junction point if through ticket cannot be obtained) and secure from the local ticket agent certificate to that effect on standard convention certificate form. This must be presented to the Secretary of the Reunion, Montreal, immediately upon arrival. Certificate will then be signed and filled in by the Secretary of the Reunion Committee and returned to the Bearer. The bearer upon presenting this to the ticket agent in Montreal, not later than three days after the end of the Reunion, will receive a ticket for the return trip over the same route at one-half the ordinary price.

	Selling Dates	Return Limit
Central Passenger Assn (Chicago & District)	Oct. 8th-13th inc.	Oct. 19th
New England Passenger Assn (Boston & District)	Oct. 8th-13th inc.	Oct. 19th
Trunk Line Assn (New York & District)	Oct. 8th-13th inc.	Oct. 19th
Canadian Passenger Assn (Western Lines)	Oct. 4th-7th inc.	Oct. 19th
British Columbia:	Oct. 4th-7th inc.	Oct. 19th
Alberta, Sask., Manitoba & Ontario West of Port Arthur & Armstrong	Oct. 7th-10th inc.	Oct. 19th
Canadian Passenger Assn (Eastern Lines)	Oct. 8th-14th inc.	Oct. 19th

SPECIAL SCIENCE PROGRAMME

THE FACULTY OF APPLIED SCIENCE has arranged for the mornings of three days of the Reunion, a series of v s ts to various plants in and near the City. The proposed programme is as follows:—

October 13th—Inspection of Engineering Laboratories and Shops

October 14th—Coté Street Sub-Station, Sugar Refinery (St. Lawrence), Frontenac Brewery, Northern Electric Plant.

October 15th—Hochelaga Power Station, Canada Car & Foundry Co., Trip in Harbour, Cedar Rapids Sub Station, Molsons Brewery.

CONFERENCE OF THEOLOGICAL GRADUATES

A joint conference of the graduates of the four co-operating Theological Colleges will be held on Friday, Oct. 14, in the Diocesan College under the presidency of the Rev. Dr. Ritchie, Dean of the Joint Faculty.

There will be two speakers at this Conference. The Rev. Dr. Fraser, Principal of the Presbyterian College, will speak on the "Place of the Theological College in the University," and Dr. F. D. Adams, Dean of the Faculty of Applied Science, will speak on the "Place of the University in the Theological College." At the luncheon following, Dr. Smyth, Principal of the Wesleyan College, will speak on the success or failure of co-operation.

Proceedings will conclude in time for the McGill Sports.

THE "VETS" WILL CELEBRATE TOO!

THE Graduates of the Montreal Veterinary College—"Faculty of Comparative Medicine and Veterinary Science"—are giving a complimentary Banquet to their former Dean Duncan McEachran, D.V.S., F.R.C.V.S., LL.D., on Thursday evening, October 13th, at the Windsor Hotel. It is confidently expected that there will be a goodly number of the graduates of this Faculty who will avail themselves of this occasion to meet old friends and to testify their loyalty to their *alma mater* and their respect and affection for Dean McEachran. Representatives from other Colleges are expected to join the McGill graduates to express their appreciation of the work done for the advancement of Veterinary education by McGill under Dean McEachran, who was among the first on this continent to establish the position of Veterinary Science among the learned professions.

WOMEN'S UNION ASSISTS

THE McGill Women's Union, whose membership is made up of women connected in various ways with the University, not necessarily members of the staff or graduates, has, at the request of the Centenary Reunion Committee kindly undertaken the arrangements for the garden party to be held on the campus, on the afternoon of the first day, Wednesday, October 12. The garden party is planned to give the graduates an opportunity of meeting each other without delay and, during its course, the pageant, representing various scenes in the history of McGill, will be presented by the undergraduates, under the direction of Dr. Cyrus Macmillan. The Committee of the McGill Women's Union in charge of the occasion is as follows:—Hon. President, Lady Currie; President, Lady Gordon; Entertainment Committee, Conveners, Mrs. Huntley Drummond, Mrs. J. Bonsall Porter; Committee, Mrs. Frank Adams, Mrs. A. T. Bazin, Mrs. H. S. Birkett, Mrs. Ernest Brown, Mrs. R. A. E. Greenshields, Mrs. James Harkness, Miss Hickson, Mrs. F. C. Harrison, Miss Hurlbatt, Mrs. C. B. Keenan, Mrs. H. A. Lafleur, Mrs. A. McGoun, Mrs. George McDonald, Miss Molson, Mrs. Gordon MacDougall, Mrs. W. R. Miller, Mrs. H. C. Perrin, Mrs. Frank Pitcher, Mrs. J. K. L. Ross, Mrs. A. W. Thornton.

WOULD YOU BELIEVE IT ?

SOME of the older graduates may remember the occasion which prompted the writing of this letter which appeared in the Montreal "Gazette", November 18th, 1881.

To H. Paradis, Esq.,
Chief of Police,
Montreal, P.Q.

Sir:

Sub Constables Beauregarde and Birch reported at 10.30 p.m. last night, that a large group of students of McGill College, extinguished nine lamps on Sherbrooke St., three on Bleury St., three on Union Avenue and one on St. Catherine St. They also broke a fence at the corner of Bleury and Sherbrooke Streets.

When one hundred of these young braves are together, they are not afraid of a single policeman.

(Signed) Francis Loye, Sergeant.

A McGILL SONG

Here's a health to thee, McGill
Plenty and Peace and Power;
Thy sons and daughters thrill to hear
Thy call round the world this hour.

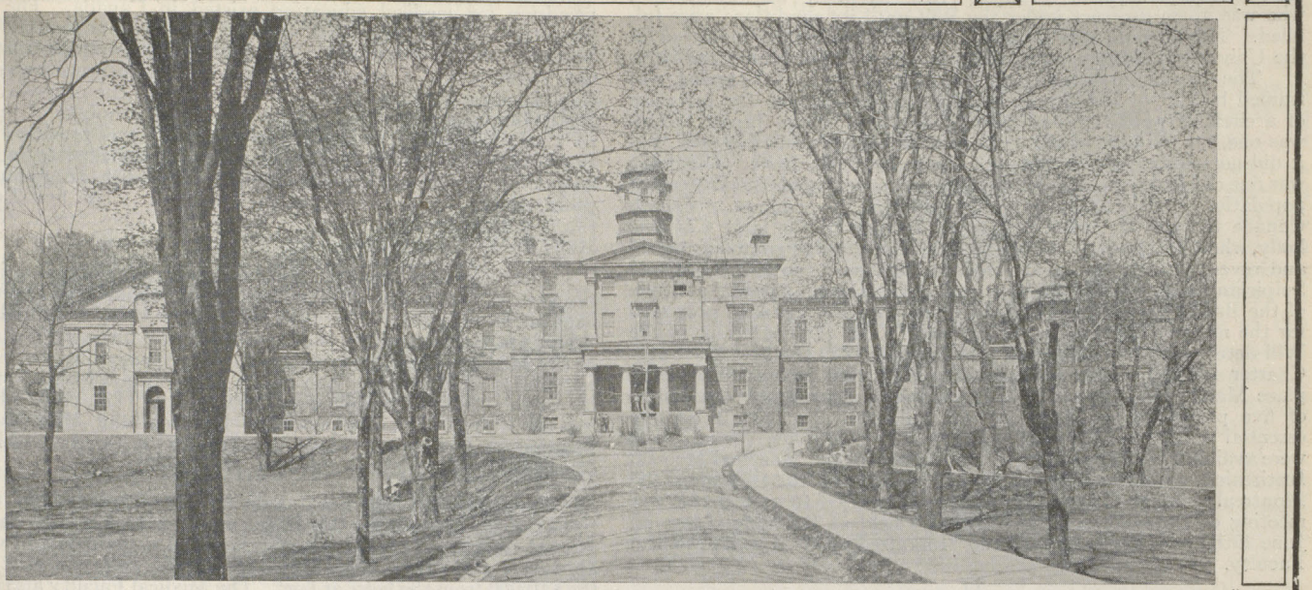
A hundred years thou hast proudly stood
Unafraid on Mount Royal's slope
And a hundred coming years shall see
Thee still great Canada's hope.

Thine shall be the crowning love,
The desire of our hearts afar,
And our children's children shall look to thee
To be their guiding star,

Our children's children shall look to thee
To be their guiding star.

Here's health to thee, McGill !
All joy with thee abide;
Thy dauntless glory fills the air,
Our beloved and our pride.

L. E. JEWETT, Arts '99.



—ARTS BUILDING— SHOWING MOLSON HALL AT LEFT

McGILL'S HEROIC PAST* — 1821-1921

An Historic Outline of the University from its Origin to the Present Time, by MAUDE E. ABBOTT, B. A., M. D., *Curator of the Medical Museum, McGill University.*

Just one hundred years ago, on the 21st of March, 1821, McGill University received her Charter, and came into existence as an institution qualified to organize higher educational courses, elect professional bodies, and confer degrees. Conceived in the keen brain, and through the farsighted vision of a public-spirited Scottish citizen and educated man of affairs, nurtured into birth by the vigilance and fidelity of the trustees of James McGill's will and those of the Royal Institution for the Advancement of Learning, piloted through the early fallow years by the devoted labours and scientific acumen of her pioneer Medical Faculty, McGill came into her own, when, in the year 1855, under the Principalship of the late Sir William Dawson, she inaugurated the policy of a great University. To-day we are again on the threshold of a new and, let us hope, an even greater era. The faces of ten thousand graduates are turned towards their *alma mater*, who stands to greet them arrayed in the lustre of her young maturity and wearing the laurels of her victorious campaign; and many hearts beat high in anticipation of crossing again her beloved portals. At the present time a backward glance is fitting tribute and brings sure guerdon, for her noble tradition is the best and brightest asset of the School.

A historic outline falls naturally into four parts:

*This Outline is based on and abstracted from an earlier research into the origin of the University and the early history of the Medical Faculty made by the author with the assistance of the late Dr. Douglas Brymner, First Dominion Archivist, and the late Mr. William McLennan, and published under the title "An Historical sketch of the Medical Faculty of McGill University," Mont. Med. Jour. 1902, xxx, pp. 569-672. Reprinted Gazette Printing Co. 112 pages. Considerable additional information is here included, recently obtained by kind permission of Dr. Doughty from the Dominion Archives with the valuable assistance of Dr. David Parker and Miss E. Arna Smillie (McGill graduates both). The manuscript has been revised in the proof and approved by Dr. C. W. Colby and by Dr. F. J. Shepherd from whose knowledge of early Montreal and the past of the University much help has been derived. To all these authorities it is the author's great privilege to express here her deep indebtedness.

*Entered under the Copyright Act, May 20th, 1921.

I

JAMES McGILL AND THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING

In front of the old Central Arts Building, erected in 1843, there stands to-day a low monument, surmounted by an old-fashioned urn, and half overgrown with vines. Probably few realize that beneath it repose the remains of the Founder, transferred there, with the stone, from the old Protestant cemetery on Dufferin Square, Dorchester Street, on June 23rd, 1875, "In Grateful Remembrance." The words of Sir William Dawson, spoken at the inauguration of Molson Hall in 1862, should be inscribed where all may read:

"We must not forget that the father, not only of this University, but of university education in Canada, was James McGill, a citizen of Montreal. His endowment in 1811 was the first practical step toward the erection of our first Canadian University."

SUMMARY

The Hon. James McGill was born in Glasgow, Oct. 6th, 1744, and came to Montreal a few years before the American Revolution. Was prominent in social and civic life, a member of the Northwest Fur Company, President of the Montreal Fire Brigade, member for West Ward in the Provincial Legislature, Colonel of the Militia and Brigadier General in the War of 1812. Died in 1813. By his Will, made in 1811, he left his house and buildings and forty-six acres of land with £10,000 sterling, in trust to the Royal Institution for the Advancement of Learning for the foundation of a University or College to be called by his name "with a competent number of Professors"

"Rev. Principal G. J. Mountain", by C. W. Colby. The McGill University Magazine, Vol. 2, No. 1, 1902, page 21; "The Rev. John Bethune", D.D. Ibid. No. 2, page 23. 2

"A Memoir of George Jehosphat Mountain, D.D. ,D.C.L., late Bishop of Quebec," compiled by Armine W. Mountain, M.A., Montreal. Lovell & Sons, 1866, 488 pp. 3

" Portraits of British Americans ". Vol. II, 19807, pp. 51-60. 4

on condition that this College be erected upon his estate of Burnside within ten years of his decease. Prolonged litigation followed with the residuary legatee, François Des Rivières, his wife's son, who was given usufruct under the Will until its cond tions were fulfilled. This dispute was settled, as regards the estate, in favour of the University, in 1829, and as regards the £10,000 some years later.

The Royal Institution for the Advancement of Learning was framed by Act of Parliament in 1801, largely through the influence of a circle of public-spirited men of affairs, of whom James McGill was one, for the care of the Protestant Schools in this Province, but it did not obtain its Charter until December 19th, 1829. The delay was due chiefly to the difficult conditions imposed upon the Protestant population in the years immediately following the conquest of French Canada through the wholly negative attitude of the large Catholic body, whose Institutions continued in receipt of large grants of monev and revenues from the great religious land grants to the Jesuit and Sulpician Estates, while the somewhat timid, though paternal attitude of the British Government failed to secure similar financial provision for the needs of the Protestant minority. But the conditions of the Will determined its fulfillment. In January 1820 the first draft of a Charter for the University was submitted, and incorporation took place March 21st, 1821. In 1823 a nominal appointment was made of five professors (at least two non-resident). In 1829 it became essential under the Will that active teaching be done, yet no funds were available. In this difficulty the Officers of the Montreal Medical Institution, an active teaching body organized by the Officers of the Montreal General Hospital in 1823, were invited to attend the first meeting of Governors of the University held at Burnside House on June 29th, 1829, and were formally "Ingrafted upon" it as its Medical Faculty.

II.

The Rise of the Medical Faculty (1824-1829)
the Development of the University (1829-1846)

In the history of any institution it is often the day of small things that most compels our interest, for in it lies the motive force that has made the present what it is, and that may happily become the inspiration of posterity. These things are true of the Medical School of McGill University. It was organized in a time of social distress and to meet a pressing educational demand, by medical men of high professional status, pioneers in their departure. And it was carried on, in the early years of its existence, both before and after it became an integral part of the University, through great difficulties, at the cost of much personal labour and sacrifice. The character of its really heroic past lends lustre to the relative prosperity of to-day; and the history of the four strong men, who, in the energy and ability of their youth, laid on a secure basis the foundations of a great achievement, is a sacred inheritance that belongs to every graduate of McGill.

SUMMARY

Montreal in the year 1818 was a thriving little city of some 18,000 inhabitants and a rapidly increasing Protestant Immigrant population, absolutely unprovided for the care of their sick poor. This year a four-roomed "House of Recovery" was opened, and replaced in 1819 by the first Montreal General Hospital, with twenty-four beds, situated on Craig Street. Next year, 1820, the site of the present M.G.H., was bought by private benefaction, in 1821 its corner-stone was laid, the building opened to patients May 1st, 1822, and Charter granted in 1823, with attending staff of Drs. William Caldwell, William Robertson, Andrew Holmes, John Stephenson and H. P. Loedel (who resigned shortly). Quackery abounded at the time and no provision for medical education existed in Canada. The hospital teaching facilities were first utilized by Dr. Stephenson, opening Lecture October 7th, 1822. Dr. Holmes followed Dec. 14th. On Oct. 26th, 1822, a statement upon the "imperious necessity" of establishing a medical school and an outline of the proposed Medical Institution was forwarded, signed by all five members of the Board, to Lord Dalhousie. In reply every support was promised and the Board of Examiners of the Province was remodelled to include the hospital staff and permission granted to publish an Annual Prospectus under the patronage of the Governor. The first Lecture of the new Institution was held at No. 20 St. James Street, November 10th, 1824. Incorporation was requested in the summer of 1826.

After eighteen months' delay the Solicitor General objected on the ground that it was unattached to any Seminary of Learning and had no endowment. The five Petitioners then memorialized the Administration suggesting that to obviate the difficulty the members of the Medical Institution be appointed Professors of the University established at Burnside, "one of the Colleges of which is established by Royal Charter bearing date March 21st 1821, and called "The McGill College". Correspondence followed and then that First Meeting of Governors, when the Officers of the Institution were constituted the Medical Faculty of McGill.

Practically all the work done in the University for the next twenty-five years was by this Faculty, and it took a large part in the general conduct of affairs. Its Secretary, Dr. John Stephenson, was appointed University Registrar, and led the agitation that wrested the £10,000 from the heirs at law. The Medical Faculty also obtained the necessary legislation for conferring the first degrees, memorializing the Provincial Legislature on March 29th, 1831, to this effect. In response to the ruling of the Solicitor General, that under the Charter the University Statutes must first receive Royal Sanction, a copy of these "Statutes, Rules and Ordinances of the Medical Faculty of McGill University", consisting of forty-five regulations, was drawn up, approved by Principal Mountain, presented by Dr. Stephenson, and forwarded to London. On July 23rd, 1832, Lord Goderich replied conveying His Majesty's approbation of the Statutes for the government of the Medical Faculty of McGill, and recommending for Professorships William Caldwell, M.D., John Stephenson, M.D., Andrew F. Holmes, M. D., and William Robertson. On May 24th, 1823, the first University degree was accordingly granted, in Medicine, to Mr. W. Logie.

The splendid beginning made at the Inaugural Meeting of 1829, for various reasons, received little support except from its one executive Faculty and the few public-spirited members of its corporation mentioned below, until the middle of the century. The causes were chiefly the numerical weakness of the Protestant population, the cumbrous character of the Charter, personal differences among the trustees, and lack of resources. Conditions had changed greatly in the decades that had elapsed since the framing of the Royal Institution in 1801, and the incorporation of the University twenty years later. The difficulties which the struggling college had to face were no longer so much from without, from the opposition of rival and older populations with rights which they feared to lose, but from within, in disputation among the members of what might not unfittingly be called an ecclesiastical body-politic, and in the peculiar constitution of the Royal Institution, which had its seat at Quebec and was composed largely of Trustees who were resident in that city and who were appointed on official grounds and without close association with, nor intimate knowledge of, the affairs of the college, but who yet had control of its funds, while the Principal and the Governors resident in Montreal, of necessity formed a Directorate which conducted whatever activities were carried on in the University life here, and came in time to actually constitute a second governing body acting independently of the first and which finally reached the point of requesting that funds destined for the University be paid through the Receiver-General without the intervention of the Royal Institution. The situation became acute

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Mr. Fennings Taylor.

5

In connection with this attempt, the History of King's College, which later became the University of Toronto, is most illuminating. There, an identical policy was carried through by the brillant educationalist Dr. Strachan, who was the preceptor and who later became the father-in-law of Dr. Bethune. Under the Charter of King's College, dated 1827, and drawn up by Dr. Strachan, the Principal must be Anglican, and all members of the Council must have subscribed to the thirty-nine articles. This Charter was revoked a dozen years later.

6

Quoted by C. W. Colby.

7

See "Dr. E. A. Meredith," by C. W. Colby, The McGill University Magazine, Dec. 1903, p. 19.

8

See the Sketches of "Judge Day," University Magazine, April 1904, and of "Venerable Archdeacon Leach, D.C.L., LL.D." Ibid January 1905.

9

See "Andrew F. Holmes, M.D., LL.D., 1797-1860," by Maude E. Abbott, The McGill University Magazine, 1905, IV., No. 2. 176-181.

10

when at last an actual difference of opinion on a question of policy arose, the controversy centering around the Anglican or non-sectarian constitution of the University Governing Body. The latter view prevailed in the year 1846, and from that date what may be termed the clerical period in the history of McGill ended. Viewed in retrospect today, the controversy itself was of less moment than the interesting sidelight which it throws upon the important part taken in the early development of the University by the Anglican Church, which stood for authority and Government support here as representative of the Established Church of the Mother Country. The story of these difficult years is well outlined in its true values by Dr. C. W. Colby[2] in two delightful character sketches in the University Magazine upon the Rev. Principal G. J. Mountain, who was First Principal of the University from 1829 to 1835, and who was from the year 1836 Bishop of Montreal; and the Rev. John Bethune, Dean of Montreal, who succeeded Bishop Mountain as Acting-Principal of the University in 1835 and held this office for eleven years under an appointment made by the then *ex-officio* Governors, His Excellency Sir Charles Gosford, the Rev. Charles Stewart, Bishop of Quebec, and Mr. Chief Justice Reid, of Montreal. Further information upon these two early Principals is contained in the Life of Bishop Mountain, by his son,[3] and in an appreciative biographical sketch upon "The Very Rev. John Bethune, D.D.," by Mr. Fennings Taylor[4] in 1867, and also in the account given in his Inaugural Address by Dr. C. L. Day, at the opening of the William Molson Hall in 1862.

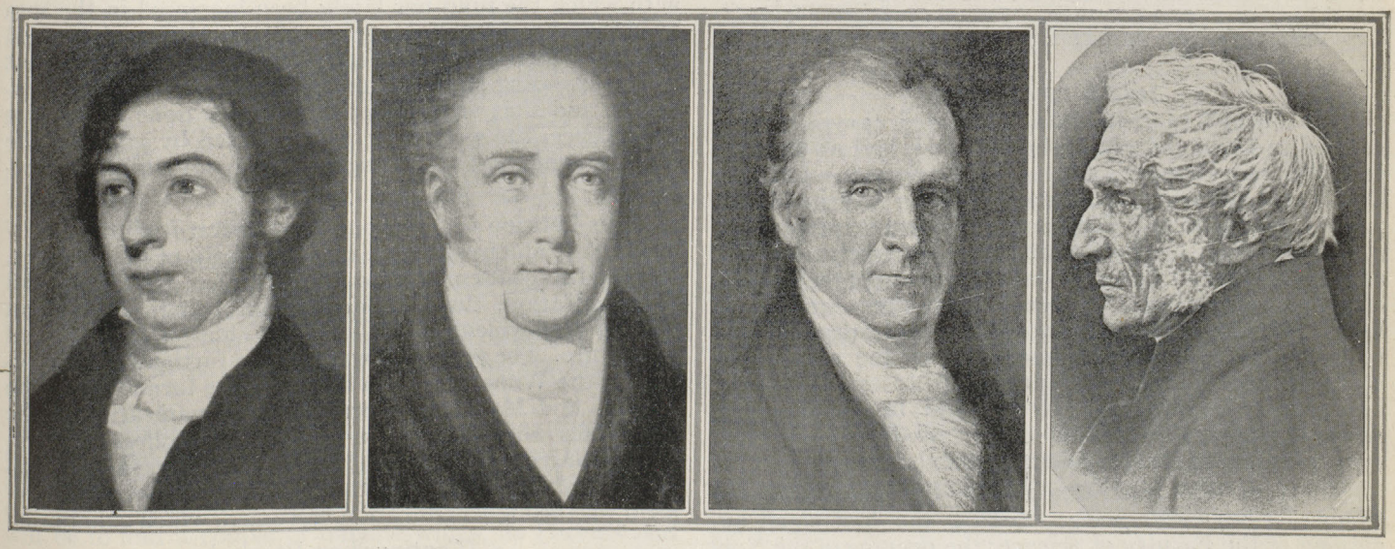
The controversy was also the subject of a large correspondence now in the Archives. From these sources and in the light of the lapse of time the services rendered to the University by these two great Churchmen are seen in their true perspective. Bishop Mountain, the gentle and poetic prelate and indefatigable pioneer missionary of this Province, was during his six years' tenure of the Principalship a non-resident and merely nominal head of a college that was yet to be; yet his was the intellect and his the guidance that brought the Faculty of Arts into existence, and supported the Medical Faculty in obtaining the legislature they required for conferring degrees; and his were the vision and the ideals that foreshadowed the future broad outlines of the University.

Dean Bethune, whose life as Rector of Christ Church Cathedral was, in the words of his biographer,[5] "lovingly and intimately blended" with that of his Parish and with the development of all the public institutions of Protestant philanthropy of the city for over fifty years, whose frank but unsuccessful policy[6] of bringing the University under the control of the Church on the grounds that "there must be some religious discipline, that James McGill was a member of the Church of England, and that there was no college bound by acknowledged ties to this Church in Canada," is to be recognized, as Dr. Colby points out, as a part of the history of McGill — was also the man to whose exertions are to be ascribed the increased efforts made immediately on his accession to the Principalship towards the establishment of a Faculty of Arts, which resulted in the formal opening of this Faculty in 1843 in the Central Arts Building, erected for the purpose at the time and which was completed in 1845, during his office. Dean Bethune was also a constant and able presiding officer at the sessions of the Medical Faculty, which except for an intermission of two years during the disturbances of 1837, went steadily forward. A document signed by several of the most important of his colleagues on the Board of Governors reads that through these years he "performed the duties of his office of Principal of this Institution with a zeal, ability and moderation only equally by his patient and enduring perseverance under circumstances of great and harrassing difficulty, and that the opening and establishing of the college, and consequently its very existence, are mainly to be ascribed, as we verily believe, to his active and indefatigable exertions."[7]

III

McGill University under Its Amended Charter (1846-1852) and the Principalship of Sir William Dawson (1855-1893)

Dr. Bethune retired in 1846, and was succeeded in the Principalship by Mr. Edmund Meredith, LL.D., a scholarly man and distinguished lawyer who held various state offices and is said to have had an important part in obtaining the legislation necessary to the new Charter, which it now became abundantly apparent must be immediately obtained, for the period now entered upon from 1846 to 1850 was the darkest in the history of the University. Funds there were practically none, and public support was entirely lacking, and the student body in Arts had sunk to six in number. Mr. Meredith's office was entirely honorary, but his services were duly recognized in later



ANDREW F. HOLMES M.D. LL.D
1797-1860

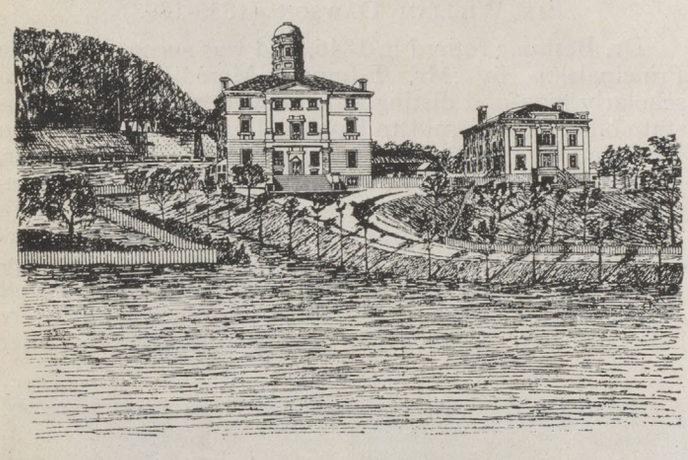
JOHN STEPHENSON M.D.
1842

WILLIAM ROBERTSON
1784-1844

REV. G. J. MOUNTAIN, D.D. DCL.
1789-1863
First Principal

years by the University in the conferring of an honorary degrèe. Further acknowledgement was made by Mr. Thomas Workman, in the form of a bequest to him of $3,000 made on the occasion of his endowment of the Science Workshops and given with the words "Inasmuch as I have long been convinced of the services rendered to the University by Mr. Edmund Meredith during a very critical period of its history."[8]

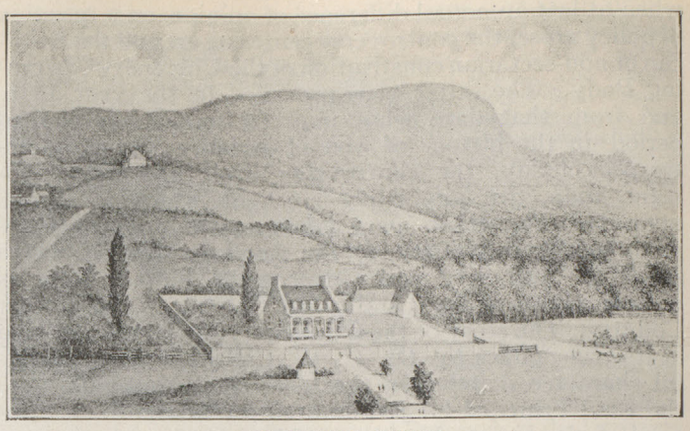
At last, in 1850, attention was finally drawn to the prostrate condition of the University and the Provincial Government was moved to put it upon a better footing. The personnel of the Board of the Royal Institution was revised to include a number of persons interested in the cause of education, and a report was drawn up upon the action necessary to be taken. The outcome was an Amended Charter, which was executed by Her Majesty in 1852, and which contained a number of provisions, of which the most important was the making of the members of the Royal Institution *ex officio* Governors of the University. The new management went immediately to work to relieve the situation by reforming the Statutes to introduce a more simple administration and by other practical measures, which were largely successful, and which culminated, in point of importance to the future of the University, in the appointment, on the personal recommendation of Sir Edmund Head, Governor-General of Canada, of the late Sir William Dawson to the Principalship. The changes that took place in the next five years, in which the University rose to its proper status with remarkable celerity, are best learned from the two addresses by him "James McGill and the Origin of His University" (Barnard's Journal of Education, 1859), and "Thirty-eight Years of McGill" (Montreal *Gazette*, December 1, 1893).



McGILL COLLEGE, 1845

The Faculty of Arts which, as stated above, was organized in 1829, and established in 1843, had at the time of Sir William Dawson's arrival four Professors, a Lecturer and fifteen students; the Faculty of Law had just made a brave start with two Professors and two Lecturers; that of Medicine had ten Professors and a Demonstrator. The new Principal met in his Board of Governors "a body of able and earnest men" (among whom were Archdeacon Leach and Judge Day[9]), "aware of the difficulties they had to encounter and of the importance of the ends to be attained, and having sufficient culture to appreciate the best means of obtaining these," and he found in Dr. Andrew Holmes, first Dean of the Medical Faculty, a sympathetic and earnest scientific collaborator.[10]

The year 1857 was signalized by the institution of a Chair of Civil Engineering, marking the first small beginning of the Faculty of Science; the opening of the Normal School and the beginning of improvements to the University grounds.



BURNSIDE HOUSE
The Early Residence of James McGill

Sinews of war were sought both from Government and private sources.

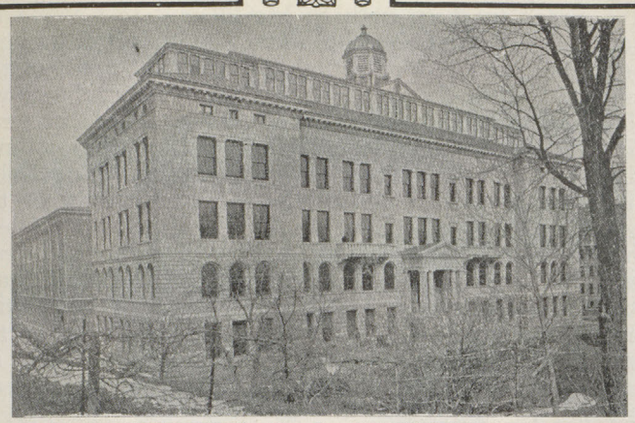
In the year 1858 the Legislature was memorialized for a sum of money large enough to form a permanent endowment sufficient for its maintenance on an extended scale of usefulness. The grounds for this request were fully set forth in the Petition, in a statement which began as follows:

"First: The late Mr. McGill undoubtedly made his bequest under the expectation and implied promise that a further and sufficient endowment would be made by the Provincial Government. His endowment was long anterior to the establishment of any Protestant College in the Province, and still is the only one made in it for that purpose. Since that time hundreds of thousands of pounds have been bestowed by annual grants on other educational institutions in Lower Canada; while, in Upper Canada, several universities have been founded, all of them participating more or less in the grants of public money; . . . . . Yet no permanent provision whatever has been made for McGill College, and all the moneys received by it from public sources (of which the first was in 1854) do not together amount to one-fourth of the annual revenues of the University of Toronto, or to one-tenth of the value of Mr. McGill's bequest.

The largeness of that bequest, and the munificence with which the fund has lately been increased in the sum of £15,000 by subscription in the City of Montreal, coupled with the character of the University, justify the claim that a corresponding spirit should be manifested by the Legislature, and that after so much has been done by private beneficence, the work may be completed by granting the relief sought, and providing a permanent public endowment."

This Petition was without direct result from the Legislature, but much was done independently of it, privately, by several gentlemen who then formed the Provincial Administration, the first large result being the William Molson endowment of a Chair of English Language and Literature. The year 1860 was marked further by the erection of the William Molson Hall and the formation of the Library and Museum collections, the organization of the Graduates' Society, and the affiliation of colleges in Arts (a true university policy); 1865 by the Associate in Arts Degree; and in 1870 came the first beginning of the movement for the higher education of women, which culminated

(*Continued on Page 29*)



THE OLD ENGINEERING BUILDING
Destroyed by Fire April 5th, 1907



THE PRESENT BUILDING
Completed 1909

SPORT

INTERCOLLEGIATE
RUGBY FOOTBALL SCHEDULE
SEASON 1921

October 8th—Toronto at Queens
October 15th—Toronto at McGill
October 22nd—Queens at McGill
October 29th—McGill at Toronto
November 5th—Syracuse at McGill
Queens at Toronto
November 12th—McGill at Queens

THE football game with Toronto on October 15, at the Percival Molson Stadium, will be the chief athletic event of the Reunion. Great interest is already being evinced and a brisk demand for tickets exists. The two historic rivals on the gridiron should provide a close encounter this year. Last season they were evenly matched and the championship only went to Toronto after a play-off at Kingston, each team having previously won a victory on its own grounds. Both have lost a number of star players but the information available at present indicates that neither team will lack for competent candidates to take their places. Preliminary practices have already begun at McGill and Captain "Boo" Anderson has been well supported. It is understood that 'Varsity has also got down to work and is doing everything possible to endeavour to retain the championship.

The most notable absentees from the Toronto team this year will be Breen and McKenzie, the two half backs who proved so dangerous in last year's game. Duncan will also be missing and it is possible that Snyder, who was the individual star in the play-off may not be with the blue-and-white.

"Shag" Shaughnessey will again be coaching the McGill team and has been making a study of the new rules that are being adopted this year. It is safe to say that no one can devise more fresh plays than he will. His first task will be to find a couple of outside wings, as Parkins and Nicholson who held the positions last year have graduated. Last year's captain "Dud" Ross is another who has taken his degree so that a middle wing to fill his place must be found. The half back line will be practically unchanged from last year as all the back division players will again be on hand.

A new stand facing the old one has been erected and here the "rooters" will be accommodated so that the audience will get the full benefit of their performances during waiting periods.

While the Toronto game, being the first of the season and between teams which were so evenly matched last year, is evoking most attention the Queen's boys must not be overlooked. The Kingston team displayed lots of ability and fighting spirit last year and though inferior to Toronto and McGill, always gave their opponents a hard game. McKelvey, who played such a fine game on the half line, is again with Queens this year, as are many of last year's stalwarts, and neither Toronto nor McGill can afford to underestimate the tricolour.

A new departure will be tried by the management of the McGill football team this year, when a game of American football will be played for the benefit of the Montreal public. This match will take place on November 5, which is an open date, and McGill's opponents will be the Syracuse University eleven. There has been much discussion in recent years on the respective merits of English, American and Canadian football and it should be interesting to see a representative team in action. The introduction of some of the best known American plays has been discussed, but as yet, Montrealers have not had a chance to see whether or not they would improve the game as played here. The McGill team for this game will be coached by Eddie Brown, a former University player in the States, and a member of an All-American eleven.

TRACK AND FIELD

McGill's track and field athletes are beginning to turn out in preparation for the intercollegiate sports. The red and white competitors have carried off aggregate honours in the last two meets and Coach Van Wagner hopes for another championship. Kennedy, one of the best all round men to compete in Montreal for some time

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THE McGILL NEWS

OFFICIAL ORGAN OF THE
GRADUATES' SOCIETY OF McGILL UNIVERSITY

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VOL. [illegible] OCTOBER, 1921 No. 4

A WELCOME TO THE MEDICOS

ON this, the great Centenary of McGill University, the teaching staff of the Medical Faculty have a great deal of pleasure in extending a warm welcome to the graduates of this, the oldest faculty, which was indeed the "raison d'etre" and the very nucleus of our honoured *alma mater*. In looking back over the medical annals we find that ours was no mean part in the early history and further development of our University. From such great beginnings may we look forward in all good faith to a future bright with the realization of the hopes kindled in retrospect. Let us, each one of us, look to it as a particular trust, gathered together, as we are, at this time from all four corners of the earth, so that our *alma mater* "shall flourish, and, like a mountain cedar, reach her branches to all the plains about her". I feel sure that for all of us this will be a very happy rekindling of old friendships and a reuniting of old associations; though

"Some we loved, the lovliest and the best
That from his vintage rolling Time has prest,
Have drunk their cup a round or two before,
And one by one crept silently to rest."

I trust that this reunion may serve as an inspiration to us to carry yet farther afield the good name and high purpose of our *alma mater*, to whom we pledged ourselves in our undergraduate days, that we too may add laurels to her crown, not unworthy of our illustrious pioneers.

H. S. BIRKETT,
Dean.

GREETINGS

THE Staff and Students of the Arts Faculty extend the most cordial greetings and welcome to the Graduates who are to be present at the great Reunion to celebrate the hundredth anniversity of the founding of McGill. It is difficult to exaggerate the far-reaching importance of the occasion. Old friendships will be renewed, old ties of loyalty strengthened and McGill University will enter on its second century fortified by the assurance that it can count on the devotion and support of its former and present students.

Graduates revisiting the scenes of their old College will feel very much as Browning's Englishman did on seeing Gibraltar:—

Here and here did England help me,
How can I help England, say?

May I suggest to former Arts students that they can give important help both to McGill and to Canada by emphasizing, when occasion offers, the importance of our Arts work for the intellectual and spiritual needs of the country. After the great wastage of the war, the immediate and pressing demands of the country are of a material kind and there is, therefore, a danger that over-importance may be attached to purely technical studies. No sensible man would wish to underestimate the necessity or the value of these studies, but no Arts Graduate will believe that a University can afford to allow the study of Literature, Philosophy, History, Economics and Pure Science to fall into abeyance. A philosopher in one of the Scottish universities used to urge his students never to let the pressure of the Material Universe blind them "to the intangible and invisible but no less real things of the Universe of Mind".

JAMES HARKNESS,
Acting Dean of the arts Faculty.

GREETING FROM THE PRESIDENT OF THE ALUMNAE SOCIETY

HE came down the Saguenay River yesterday in a small sailing-boat; and today steamed up the glorious St. Lawrence in perfect September weather. As we passed Quebec with its memories of the Tercentenary and its never to be forgotten Historic Pageant of 1908, I realized the near approach of McGill's great Anniversary, and the desire arises within me to write a message of welcome and greeting to the many graduates whom we residents of Montreal hope to meet next month at our McGill Centenary. It is indeed an inspiration to us to have such a Reunion in our beautiful growing city, and our warmest greetings await each returning fellow-graduate, whether of our own special year or of a later one, or possibly even an earlier one! We trust that the spirit of welcome, good fellowship and hospitality may be felt by each and every graduate returning to our *alma mater* to celebrate together her prosperous century and to plan her further development; and that we all may find with Lewis Carroll—or was it his walrus?—that "The time has come to talk of many things." We look forward to many joyous reunions, formal and informal, where we shall all meet to talk over past college scenes and future hopes and plans. The Alumnae welcome all returning friends most cordially.

H. INEZ R. FRY.

THE FACULTY OF LAW WELCOMES ITS GRADUATES.

ALTHOUGH the Faculty of Law, from the viewpoint of numbers, as well of its teaching staff as its graduates, must take a second place with the older Faculties of the University, yet with emphasis and certainty it can be said that it will do its full part to make "McGill Centenary Reunion" the success which is so confidently expected and so deeply desired. Whatever part the Faculty of Law may contribute in the carrying out of the somewhat elaborate and altogether carefully prepared programme for the 12th, 13th, 14th and 15th of October, one thing is certain, the Faculty will take no second place in the warmth and cordiality of the welcome extended to its visiting graduates. Whatever can be done to make their sojourn with us enjoyable, pleasant, and to some extent, profitable, will, with combined effort, be gladly and enthusiastically done.

(*Continued on page 14*)



THE DEANS OF THE FACULTIES

1. JAMES HARKNESS, M.A. Acting Dean of the Faculty of Arts.
2. FRANK D. ADAMS, Ph.D., D.Sc., LL.D., Dean of the Faculty of Science.
3. H. S. BIRKETT, C.B., M.D. Dean of the Faculty of Medicine.
4. HON. MR. JUSTICE R.A.E. GREENSHIELDS, B.A., B.C.L., K.C., Dean of the Faculty of Law
5. A. W. THORNTON, L.D.S., D.D.S., D.D.Sc., Dean of the Faculty of Dentistry.

THE FACULTY OF LAW GREETS ITS GRADUATES

(*Continued from page 12*)

The Faculty of Law has reason to be proud of its graduates, and in like manner the graduate may point with pride to the Faculty's past, and let us hope with satisfied confidence to its present.

Ever since the foundation of the Faculty of Law—founded at a time almost "beyond which the memory of man runneth not to the contrary,"—it has steadily grown in numbers, influence and efficiency. Each succeeding year it has from its graduates supplied men of the highest qualifications to recruit the ranks of members of the Bench, the Bar, and in the political life of the country.

But recently, and owing largely to the foresight and energy of Ex-Dean, Dr. R. W. Lee, the Faculty has added to its teaching staff, in the civil law, in common law, highly qualified teachers, while fully convinced that the first and principal object of the Faculty should be thorough teaching in the civil law of this Province, it was confidently hoped that at this meeting place of the two great systems, it would add much to the attractiveness of our curriculum if a place were found for both systems. The expectations have in part been realized, and it is confidently hoped that in the future our Class rooms may find in them many attracted from far beyond the limits of this Province.

Our visiting graduates wil be given an opportunity of learning something of what has been done along these lines, and the opportunity to meet those who are humbly endeavouring to do their best to carry on the work so well and encouragingly commenced.

To one and all a cordial and hearty welcome is extended.

R. A. E. GREENSHIELDS.

GREETINGS FROM DEAN OF DENTISTRY

THERE is a sage remark, often heard by those of tender years; "children should be seen, not heard". As one of the youngest of the faculty children of the University, we will try to observe the spirit of this oft quoted piece of advice.

A glance at the calendar reveals the fact, that our first graduates received their degrees in 1908; and there were only three men in the class of that year.

When we compare that number with the registration of last session, namely, fifty freshmen and thirty-eight sophomores, I think we may justly feel some pride, in the healthy growth of this young faculty.

Our total number of graduates, to date, is only ninety-two, and of this number sixty-four are practising in Montreal.

Five of our graduates have crossed the great Divide, two dying, while on service, in the Great War.

We are making provision for a reunion banquet where all our graduates will once again "break bread" together.

It is a matter of great regret, to every member of the Faculty, that our new quarters in the General Hospital will not be "open for inspection" during the time of the great gathering.

But with accommodation for fifty students, of the third and fourth years, and ability to render service annually to not less than twenty thousand patients, we say to all our graduates, "come back and see the old school, and rejoice with us, that the hope, of larger and better quarters, a hope so long deferred will soon become—"fruition".

A. W. THORNTON, Dean.

WELCOME TO GRADUATES OF R.V.C.

FOR some thirty-five years women have been students within the walls of McGill. Since 1888 they have graduated in the Faculty of Arts. Their names have now begun to appear on the rolls of other Faculties. In all some 575 women graduates have been summoned to rejoin their fellow students in a few days devotion to their University.

It is earnestly desired that a large proportion of those whose homes are scattered throughout the Dominion and overseas will join with those resident in Montreal to make this Centennial gathering a memorable one for the women graduates of McGill.

In addition to the plans made by the University and the respective Faculties, the Alumnae Society will provide for special gatherings of the women graduates. The College will place certain public rooms entirely at their disposal throughout the five days of the Reunion, so that they can be sure of a convenient "rendez-vous" to meet old friends and new. To those who graduated before 1899, and who, therefore, did not know the College as their home, a very special welcome will be extended.

It is not to be supposed that women graduates have allowed the ties of loyalty and affection which bind them to their *alma mater* to grow weak with time, but they are summoned now to revisit McGill, to see her in her new strength, to learn of her new needs. The inspiration of their presence will quicken the life of the University and the College. Their suggestions and their initiative may make useful contributions to future policy and they may learn the possibilities of new forms of Service to both University and College.

(Signed) ETHEL HURLBATT,
Warden, Royal Victoria College.

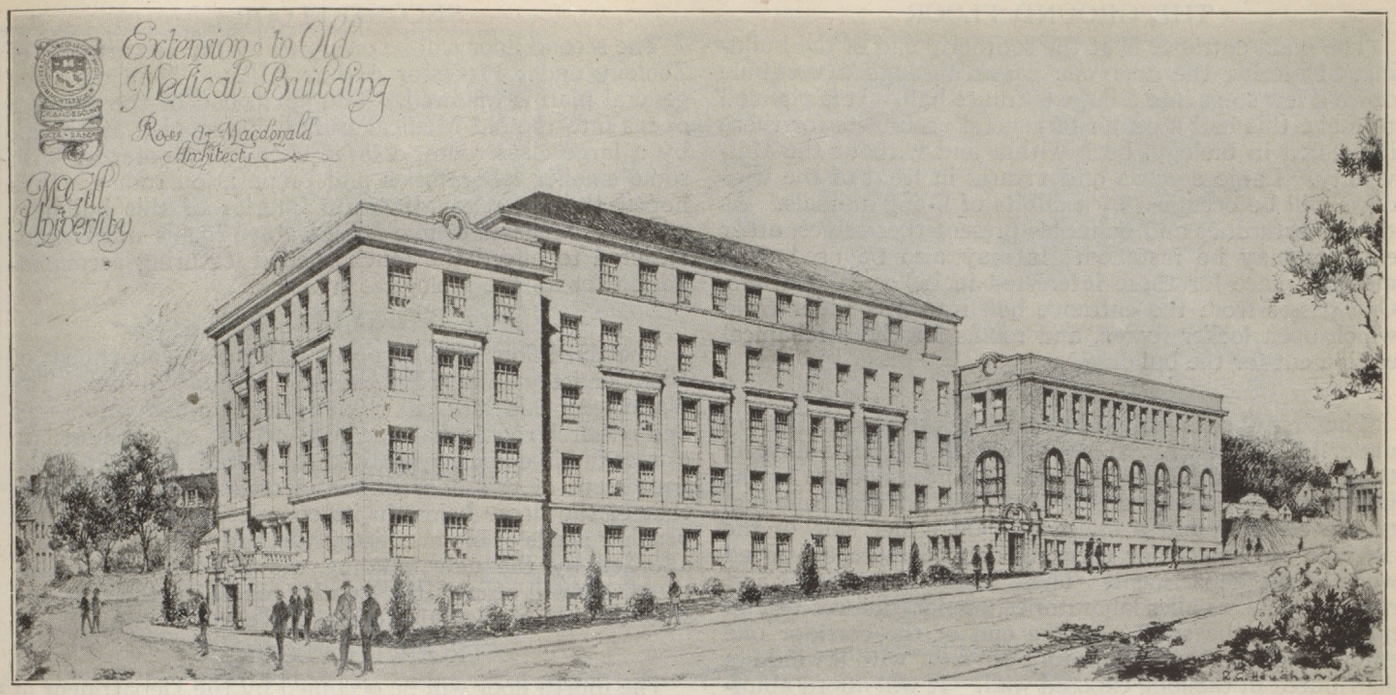
WELCOME TO GRADUATES IN MUSIC

AS an enthusiastic admirer of McGill and also of those who whether as, professors or as students have contributed to its high reputation in both hemispheres, I add my quota to the welcome extended by those connected with the University at the present time to the graduates who, combining pleasure with duty, come to do honour to their *alma mater* at this Centenary Reunion.

The older established faculties of Arts, Science, Law and Medicine, can each point to a long roll of graduates in which may be found many whose names are world-renowned; the newly established Faculty of Music cannot boast of such a roll, but, it has in its short life, sought to ensure that its graduates shall, as far as possible, uphold the deservedly high reputation gained for the University, by the older Faculties. It has provided for undergraduates in other Faculties opportunities for becoming acquainted with music in its highest forms, and hopes that increased facilities may be at its disposal for still further extending these opportunities.

There may be those who hold that this Centenary reunion has no utilitarian purpose, but such an event, only occurs once in an ordinary lifetime and the mere fact that the graduates of McGill, by their presence on this occasion welcome the opportunity of showing the world in general their recognition of the influence which McGill has had on their lives and their determination that the centenary celebration shall be noteworthy ought to be sufficient answer to such an argument. To those who have devoted time and thought to the perfecting of arrangements are due the thanks and gratitude of all those connected with McGill.

H. C. PERRIN.



THE NEW BUILDING FOR THE BIOLOGICAL SCIENCES

Botany, Zoology, Bio-Chemistry, General and Special Physiology and Pharmacology

THE determination of the Governors of McGill University to erect a new building for the Biological sciences marks the beginning of a new era of their development. The prospect of relieving congestion in teaching and the adequate housing and equipping of the departments envolved, makes it unnecessary to review the past conditions embarrasing as they were, since they are now, or soon will be of historical interest only. Within a twelve-month it may truly be said of McGill University that the opportunities for study and research in the biological sciences will be second to none in the Dominion.

Readers of the McGill Alumni News will, therefore, naturally be interested in knowing something about this new development. Two buildings are at the moment under erection, one for biological sciences in the aggregate, and a green house laboratory for plant biology and physiology.

The former is being built at a cost of approximately $400,000 on the site of that portion of the old Medical Building destroyed by fire some years ago. It will be articulated with the present old Medical Building in such a manner as to make the old and new buildings a single system. An examination of the floor plan (figure 1) will show at once the general character of the resulting building. The new structure itself is, it will be seen, "T" shaped, its total length being 184 feet, that of the "T" 86 feet, its width being 36 feet. The body of the building which measures 139′ x 62′ is five stories and ground floor high, and the transverse part four stories. A glance at the second figure of the entire building as it will appear from the south-east, gives one an accurate idea of the whole structure, including the present old Medical Building, as it has been conceived by the architects. The construction is of reinforced concrete and masonry, and in external features will be in harmony with the other buildings on the campus. It is to be observed, however, that the architectural effects are very simple and have been obtained without any sacrifice of efficiency with regard to the purpose for which the building is intended.

The fundamental principle followed in working out the plans is that of the unit system of construction. Each unit consists of an outside wall measurement of ten feet and a depth of 22 feet. The repetition of this unit throughout the whole structure permits a simplicity of planning which leads to maximum illumination and a degree of plasticity in internal arrangements which allows subsequent re-arrangement within reasonable limits to meet changing needs. In addition to the independence of the partitions from the skeleton structure, all the piping and conduits of various kinds are either exposed or easily accessible throughout the whole building, so that repairs and changes may be made at a minimum cost. This feature is, of course, of extreme importance in a building of this type, which is, in the best sense of the word, a factory. A reading of the accompanying plan will show that, in working out the plans of the floors in detail, one, two, three or even more units have been taken to furnish the necessary space for a particular room. The total width of a building of this type is determined by adding the width of a corridor added to twice the depth of a unit, thus insuring a maximum use of space. We may now consider the building floor by floor.

THE GROUND FLOOR

The main entrance is at the southerly end of the building. Entering the door one passes through a vestibule down a few steps into a large entrance hall. It is planned to make this hall a center of general usefulness for those interested in biology, both within and without the University. Large aquaria and vivaria in front of the windows will be occupied by exhibits of living animals. As the opportunities and materials present themselves, other exhibits may be installed. It may also be used as a meeting place for those interested in biological matters. One passes from the entrance hall into a corridor from which open locker rooms, and rooms for the mechanical equipment for the building.

FIRST FLOOR

The first floor is assigned to the Department of Botany under Prof. F. E. Lloyd. A side entrance leads directly through a passage into a corridor affording access to the Department, to the basement of the Old Medical Building, to the elevator and a stairway. On either side of the corridor are rooms for carrying on the more advanced work of the department. These include a museum and reading room, smaller laboratories, preparation rooms and quarters for the staff. At the end of the corridor one enters a large general laboratory 30′ x 80′ with 8 windows distributed in the long exposed wall. It will afford abundant space for 96 students. At the east end of this laboratory there is a small conservatory which will be used for experiments in plant physiology and other matters for demonstration to large classes. In this laboratory will be accommodated, in addition to the Arts students, large pre-medical biology classes and the first year medical class in general physiology. Underneath the conservatory there will be a basement laboratory for work with fungi.

SECOND FLOOR

The second floor will be occupied by the Department of Zoology under Professor Arthur Willey. Here the same general plan is followed. The north end of the corridor opens into the old Medical Building, occupied at present by a large class room, a large chemical laboratory with some smaller laboratories and preparation rooms. It is hoped that in renovating the interior of this building, which is imperative, two large lecture rooms will be constructed to afford the much needed lecturing accommodation for all the biological subjects.

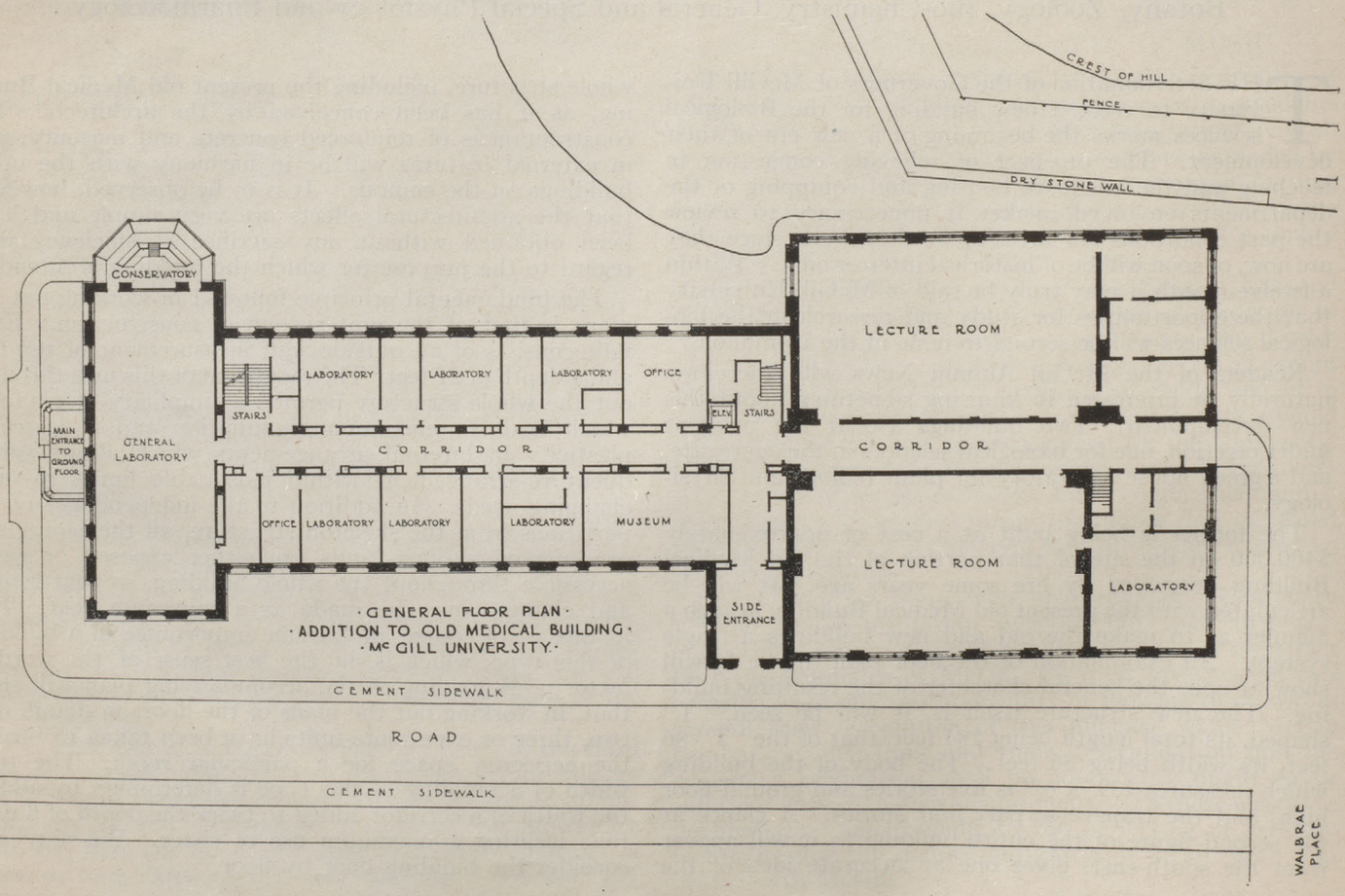
THIRD FLOOR

The third floor is to be occupied by the Department of Bio-chemistry under Professor A. B. McCallum. The planning of this floor, aside from that of the private offices and research rooms, has been carried out to accommodate classes in bio-chemistry limited to 24 students each. The equipment of this floor differs of course materially from that of the floors below in its complexity, in view of the peculiar needs of bio-chemistry. In addition to the space afforded by the new building the Department of Biochemistry will occupy the smaller rooms on the first and second floors of the old Medical Building.

FOURTH FLOOR

The fourth floor will be occupied by the Department of Physiology under Professor John Tait. Here the general plan followed in the floors below has been diverged from in view of the occupation of the top floor of the old Medical Building by the large general laboratories for the first and second year work in physiology for medical students. The whole of the new floor is, therefore, broken up into smaller laboratories and research rooms, together with the depart-

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M. Macoun | Georgia Hunter | Elizabeth A. Irwin | Isabel E. Brittain | Mary Currie

PROMINENT ALUMNAE

MRS. F. H. PITCHER, M.A.

ONE of the most interesting careers of women graduates of McGill is, that of Mrs. F. H. Pitcher (Harriet Brooks, 1898), who, after carrying off the gold medal in Mathematics and Physics took up research work in connection with radio-activity under Sir Ernest Rutherford and received a Master's degree at the University in 1901. She was for two years tutor of Mathematics and Physics at the Royal Victoria College. Mrs. Pitcher studied at Bryn Mawr during the session of 1901-02, spent the following year as resident European Fellow at the University of Cambridge where she continued her radio-activity research under Sir Joseph J. Thomson. She returned as lecturer in Mathematics to the Royal Victoria College and was appointed to the Staff of Barnard College, Columbia University in the Department of Physics in 1904, and, in 1906-07, spent the winter in Paris continuing her research work at the Sorbourne under Madame Curie. Mrs. Pitcher, after her marriage, became a resident of Montreal and is now one of the vice-presidents of the Alumnae Society.

MISS ISABEL E. BRITTAIN, M.A.

A prominent figure among women teachers in the Province of Quebec is Miss Isabel E. Brittain, M.A. (1894), who for many years has been a member of the staff of the Montreal High School, her special subjects being History and English. Miss Brittain was for two years teachers' representative on the Protestant Committee of the Council of Public Instruction, an office seldom held by women, and served for three years as vice-president of the Quebec Provincial Association of Protestant Teachers, as president of the Alumnae Society and as president of the Association of Protestant Women Teachers of Montreal. She was a member of the Women's Victory Loan Team in its very successful drive. A summer course in History and Economics at Harvard University was included among her activities and the summer of 1917 she spent in Labrador as a voluntary teacher in a small school connected with the Grenfell Mission. The Alumnae Society has had in her a valued and indefatigable member who has been one of its representatives on the Board of Management of the University Settlement from its establishment to the present year, and she was one of those through whose efforts the Settlement came into existence.

MRS. WILSON IRWIN, M.A

THE school days of Mrs. Wilson Irwin, M. A., (Elizabeth A. Hammond, 1896), foreshadowed the record of her University career, for she entered McGill as Dux of the High Schools of Montreal, having also led, that year, the School Leaving Examinations of the Province of Quebec. She graduated from McGill as the first woman to have won the Henry Chapman Gold Medal in Classics. During her undergraduate days she was president of the First, Second and Fourth Years and valedictorian of the latter. Since completing her course at the University, she has been a member of the staff of the Montreal High School as teacher of Classics and is also a Lecturer and Tutor of Classics at McGill. Mrs. Irwin has been an officer of the Protestant Teachers' Association of the Province of Quebec at various times and is numbered among the few women who have been appointed representatives on the Protestant Committee of the Council of Public Instruction.

MISS MARY MACOUN

ONE of the most pressing problems in the labour world to-day is that of unemployment and it is to research work in connection with this vital question that Miss Mary McCoun is devoting her time and ability in the Employment Service Branch of the Federal Department of Labour. In entering the Civil Service Miss Macoun has followed in the footsteps of her father and grandfather, both of whom were prominent men in the Geological Survey of Canada. Miss Macoun is a daughter of the late James Macoun of Ottawa, Assistant Dominion Naturalist. She received her early education at the Ottawa Collegiate Institute and in 1915 graduated from the Royal Victoria College with Honours in History and Economics. Entering Radcliffe with a scholarship she pursued her studies in Economics and History and was granted her M. A. in 1916.

MISS MARY CURRIE, M.A.

McGILL has been most creditably represented of late in the Graduate School of Toronto University. The work of Miss Mary Currie, B. A., McGill: M. A., Toronto, in the field of Botanical research, in particular, has been most highly commended by reviewers in the botanical journals, and other authorities.

The more important of Miss Currie's investigations have consisted in a thorough and critical study of

the distribution, morphology and physiology of a somewhat obscure group of organizers the Slime Molds or Myxomycetes. The Slime Molds while obscure, are of considerable interest belonging as they do among the simplest living forms which lie on the borderland between plants and animals.

Miss Currie's published work includes observations on no less than 117 species and varieties of Myxomycetes. Of these five have not previously been reported in North America, 36 are new to Canada and 47 new to Ontario. In addition her thesis contains many new interesting observations, some of considerable economic importance as to the life histories of the different forms.

MISS GEORGINA HUNTER

MISS Georgina Hunter occupies a unique position among the Alumnae of McGill University. As a member of the first graduating class of the Donalda Department, she took 1st Rank Honours in English and won the Shakespeare Gold Medal. Not only was she the first woman to read for Honours, but she was also the first President of the Alumnae Society, and one of the organizers of the Girls' Club and Lunch Room, the fore-runner of the University Settlement. Before McGill opened its doors to women, Miss Hunter was a teacher in the High School for Girls, and retained her position throughout her college course. Her whole professional life was passed there, for some years as teacher of English, and later as Lady Principal. To Miss Hunter's inspiring personality and enthusiastic presentation of the subjects in which she specialized, all the women of Montreal who were fortunate enough to be her pupils look back with grateful appreciation. Miss Hunter has always been in the forefront of Educational progress and social service. She was the first woman to sit on the Protestant Committee of the Council of Public Instruction of Quebec, elected by the Provincial Association of Protestant Teachers as their Representative. After her retirement from the Girls' High School in 1911, Miss Hunter spent three years in Europe and retiring soon after the outbreak of the war, identified herself with the Canadian Patriotic Fund and took charge of the statistical work of that organization. In the winter of 1915-16, the Alumnae Society undertook to establish and maintain libraries in the military hospitals in Montreal. To Miss Hunter's indefatigable efforts and great ability for organization, the Alumnae Society is largely indebted for the success of this its last undertaking in the field of social service.

MRS. A. LeROY BURT, M.A.

MRS. BURT, (Dorothy Duff), will be remembered as one of the conspicuous members of '13, in which year she graduated with first rank honours in Biology and the Gold Medal. The following session she filled with post-graduate work at McGill, taking her M.Sc. degree in the spring of 1914. For three months she assisted in the Biological Laboratory at St. Andrews, N.B., proceeding in September to the University of Alberta where she assisted for a session in the Botany Department. Her chief interests were transferred in the autumn following to the History Department, on the occasion of her marriage to one of the lecturers, Mr. Alfred LeRoy Burt, a Rhodes' scholar and an M.A. of Oxford, who is now a full-fledged professor in the University. Their two little daughters have caused Mrs. Burt's career to be shifted somewhat, to include, she says "much practical investigation into Psychology and Education." She has held many offices since her connection with Alberta University, acting in 1915-16 as secretary of the Consumers League and in 1917-18 as treasurer of the Woman's University Club. She has also taken a prominent part in the activities of the University Dramatic Society and the University of Alberta Historical Club has, since 1915, met once a week at her home.

MRS. A. D. FRY—H. INEZ R. BOTTERELL, B.A. '90

President of the McGill Alumnae Society, 1921-22

THE Presidency of the Alumnae Society in this Centenary Year is a great distinction and a real responsibility. The duties and functions of the office are such as to demand social faculties and organizing powers above the average, a knowledge of the traditions of the past, and a reverence for the ideals that make for home influence, good citizenship and educational advancement; in other words, the consummation and combination of all those attributes which go to form what we understand by the term *public-spirit*, in the best sense.

The mantle has fallen upon one in whom these qualities meet in an eminent degree. Endowed from her childhood with that fearlessness of outlook, impulse for fair play, and instinctive consideration of the rights of others that are the impelling elements in college popularity, imbued with an earnestness of purpose that sprang from the atmosphere of a God-fearing Christian home, and with a friendliness of nature that has made her in all circles and with both sexes a general favourite, Mrs. Arthur Fry has easily taken a leading place in the various activities of her choice, from the college athletics and societies of her girlhood to the social and domestic environments of her later life. And she has infused into her home the charm of a gracious and generous spirit that has made it, a centre of free hearted hospitality, not only to her own and her children's friends, but also to many a solitary undergraduate and soldier bound for overseas. Returning Alumnae may be sure of a warm handclasp, and of meeting an unforgetting friend.

Helen Inez Robie Botterell was born in Montreal and educated in this city by private tuition with her two sisters under English governesses, and finally by Dr. Anna McFee, who prepared her for matriculation into McGill University. She entered in 1886, at the early age of fifteen, as a member of the third class of women, admitted to the Faculty of Arts, under the Sir Donald A. Smith endowment, and graduated in 1890, with first rank honours in Natural Science. During her course she took an active part in the newly organized college societies, and in her last year, took a prize for the best collection of fossils from the Cretaceous period won on a collection made by herself during a vacation spent in the Canadian Northwest. After graduation she spent two years in Europe with her sisters, immersed in the study of music and languages. On her return she passed a pleasant and fruitful year teaching a class of interesting girls, daughters of College Professors, and at this time took an active part in the work of the Girls' Club on Bleury Street, which was the precursor of the University Settlement of today, and was organized by her fellow Alumnae in the year of Mrs. Fry's graduation. From this time onward she held the treasureship of this club for some years and was one of the few who were responsible for carrying it through the many difficulties of that day of small things. In January 1890, she married Mr. Arthur Dawson Fry, and entered upon a different but equally successful sphere. Of their three children, one son is a student at the Royal Military College at Kingston, and her eldest daughter will join the band of Alumnae next spring.

Mrs. Fry is of Cornish descent on her father's side. Her grandfather was brought up on the poetic west coast of England, in the country of the Arthurian legends, and was converted to Methodism by Wesley himself. He came out on a sailing vessel as a Methodist minister to St. John's, Newfoundland. Proceeding later to Quebec, he met and married Mrs. Renfrew, a widow with two little children. A large family followed, of whom Mr. E. H. Botterell, Mrs. Fry's father was one. Shortly after his marriage the grandfather received an appointment as Head of the Methodist Conference at St. John's, Newfoundland, and was stationed there for many years. He was a benign old gentleman, possessed of a keen sense of humour and imbued with a spirit of deep religious fervour, and was a prominent influence in Mrs. Fry's early life. He was accidently killed in the year 1894.

Her father, Mr. E. H. Botterell, was a man of unusual strength and sweetness of character. Brought up in an environment of high thinking and plain living and small means, which made it impossible for him to obtain a college education, he centered his ambition on his younger brother "Jim" and supported him through the Harvard Medical School, and afterwards through a course of post-graduate study at Dublin and elsewhere. This brother, a promising young physician then came to Montreal and entered into partnership with the late Dr. Girdwood, in whose house on Beaver Hall Hill, he died in the year 1870.

On her mother's side, Mrs. Fry is of U.E. Loyalist descent. Her great grandfather, Capt. Sylvester by name, left his home at the outbreak of the American Revolution, and with his wife rode up from Castewene Main by Pasmaquoddy Bay to Bocabec, near St. Andrews, where a grant of land was given him, in recognition of his services to the British Government against the Revolutionary forces, which the family still holds.

Mrs. Fry is Convener of the Educational Committee of the Y.W.C.A. and a member of the Board, is one of the Board of Governors of the Victorian Order of Nurses and has done much active work on behalf of this association. She was treasurer throughout its existence of the Red Cross Branch, St. Georges Club, of Westmount, which did splendid work throughout the war, sending surgical dressings abroad, etc. She is an interested member of the Ladies' Morning Musicale, and is on its Scholarship Committee, and is a member of the Women's Canadian and the Themis and Monteregian Clubs.

Mrs. Fry has been a faithful and helpful member of the Alumnae Association ever since its organization. She was once before elected President, but was obliged to resign the duties of the post on account of illness. The Society is to be warmly congratulated that she stands in the breach today.

SANSCHAGRIN IS COMING TOO

"O Marie, cherchez ma valise,
I'm goin' to make trip"
"Why, Phileas, where you t'ink you'll go ?
Away off on a ship ?"

"Non, non, ma chère, I'm goin' h'up
To good ol' Montreal,
Atten' that Réunion McGeel
That's comin' off this fall.

All the ol' boys will be there
An' lots of ol' girls too,
There'll be la musique, song and dance—"
"Why, Phileas, you fou !

What for you wish to go that place
You use' to shovel snow,
An sweep de floor on Molson Hall
An' make de furnace go ?

You tink they'll shake you by de han'
Jus' like de gran' Profess'
Wit' great big eye-glass on hees nose,
An' fountain pen on ves' ?"

"Mais sure, why not ? It takes all kinds
To run one college well,
An' janitor's as nécessaire
As 'igh-ton' Oxford swell !

If Nobodee will shovel snow,
An' put h'ashes on de h'ice
Ow can dose men to college go
An' win expensiv prize ?

Somebodee's got to buil'de fire,
An' keep de whole place warm.
I'll bet there's goin' be plentee men
To take me by de h'arm.

So pack ma valise, if you pleas'
Wit' Sunday-meetin' clothes,
I'll have de bes' time at McGeel
Of anyone that goes !"

(Sings) 'O de win' may blow like hurricane,
Bimeby she's blow some more,
But we'll meet or bus' at Ol' McGeel,
One arpent from de shore !

(Anonymous)



MRS. ALFRED LeROY BURT
A Prominent Graduate of the R.V.C.



MISS E. M. CARTWRIGHT
Physical Instructor for Women



MRS. F. H. PITCHER
Vice-President of the Alumnae Society



MRS. A. D. FRY
President of the Alumnae Society

PHYSICAL EDUCATION AS A PROFESSION FOR COLLEGE GRADUATES

By E. M. CARTWRIGHT, *Physical Instructor for Women.*

WOMEN Graduates of McGill University will be interested to hear of the development of the McGill School of Physical Education, the only one of its type in Canada. Recent graduates are familiar with the infant struggles of the school. It started its career in July 1912, as a short summer course under the Teachers' Training Committee. It became a full one year course in October 1916, and a full two year course in October 1919. In October 1919, the Physical Education Department was reorganized, when the School became a recognized course in the University and in October 1920, a hostel for out-of-town students was opened. The first class of the two year course graduated last May, and it is gratifying to know that all have received appointments. Indeed vacant posts far outnumbered the available teachers. This in itself is an encouraging sign. Good fortune led my steps to the West this summer, and I visited many places en route to learn what other provinces and universities are doing in physical education, and to find out what openings there are likely to be in the future for graduates of our school. All the educationalists I met were most interested in physical education and the western provinces are especially enthusiastic. It appears that a great deal has already been done to organize work in schools and universities, but the teaching is mostly in the hands of the grade teacher and the Specialist is not widely employed. However I found a great desire to improve this state of affairs, and many School Boards are waiting for a favourable opportunity to add physical education to the ordinary curriculum. The work of the McGill School of Physical Education is well known possessing eighty graduates, many of whom are working far afield.

The following question was frequently put to me "Have any graduates of McGill taken a physical training course?" and it was with satisfaction I replied, "Yes, four university graduates hold the diploma, three from McGill and one from Toronto." It appears that many High Schools in the West are too small to justify the appointment of a full-time physical education teacher, but many officials suggested that a combined academic and physical education position might solve the problem. Indeed three School Boards were prepared to make such appointments had there been suitable applicants. There will be numerous openings for university graduates who have specialized in physical education. They will be needed for the training of teachers in Normal Schools and for Physical Directors in Universities. Enterprising students who equip themselves for this comparatively new profession in Canada will reap the harvest, but such students will need to have an adventurous pioneer spirit and be eager to explore other parts of this vast country. Several of the present undergraduates hope to enter the school after an Arts Course. These students will obtain credit for subjects such as Physics, Chemistry, Psychology, Practical Gymnastics, etc., so that their professional course will be covered in one year. Let us hope that before very long, we shall be able to provide a five year course, leading to an Arts Degree and a Physical Education Diploma as is offered at Wellesley College, Mass., or it may be feasible to go further still and offer a four years' Arts Course with a Major in Physical education as is done at Mills College, California.

Royal Victoria College Graduates are recognized everywhere as leaders. They are to be found in many spheres filling responsible posts. It was enjoyable and instructive to meet so many old students in the different cities I visited and renew friendships made within the famous walls of old McGill. The Physical education profession needs leaders of the type developed at the Royal Victoria College, and educationaists are anxious to support the School and avail themselves of the services of those trained in a Canadian Physical Educational College.

McGILL ALUMNAE SOCIETY

TREASURER'S STATEMENT FOR 1920-1921

RECEIPTS

Balance from 1919-1920	$114.54
16 Honourary Members' Fees	80.00
135 Active Members' Fees	405.00
43 Out-of-town Members' Fees	86.00
7 Associate Members' Fees	21.00
1 Out-of-town Members' Fee for 1919-1920	1.00
1 Active Members' Fee for 1919-1920	2.00
Bank interest	6.39
Exchange on cheques	.96
Donations for University Settlement	2.00
Balance from Garden Party	29.06
Contribution from a Member	2.00
Refund on Federation Reports	4.25
Balance from Authors' Tea	4.55
From proceeds of "Diminutive Dramas"	100.00
	$858.75

DISBURSEMENTS

Stationery and postage	$17.57
Printing and postcards	40.70
Local Council Fee	2.00
Fee to Federation of University Women	30.00
Federation Reports	12.75
Federation Scholarships	100.15
Fees to Graduates' Society	286.55
Printing "Alumnae News"	89.76
Catering	101.89
Donations and Honourary Members' Fees to University Settlement	82.00
Share in Box at "Mme. Curie' Reception in New York	5.15
	$768.52
BY BALANCE	90.23
	$858.75

Audited and found correct:
GWYNETH L. CRAIG,
J. GRACE GARDNER.

A. MURIEL GILLEAN, Hon. Treas.

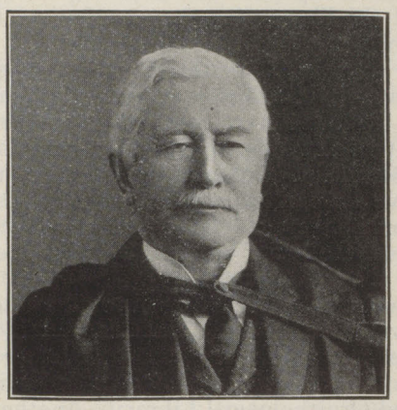
MRS. H. S. BIRKETT wishes to acknowledge receipt of the following contributions to the Garden Party Fund, which is being collected by the McGill Women's Union. The list includes the names of only those doctors who have subscribed through Mrs. Birkett's sub-committee, and is incomplete.

Dr. Wm. Burnett, Dr. L. C Montgomery, Dr. D. W. McKechnie, Dr. R. H. Craig, Dr. England, Sir A. Macphail, Dr. T. F. W. Burgess, Dr. John Todd, Dr. B. A. Conroy, Dr. G. T. Ross, Dr. H. C. Burgess, Dr. F. O. Anderson, Dr. F. A.L. Lockhart, Dr. D. F. Gurd, Dr. J. J. Gardner, Dr. I. B. Hirshberg, Dr. D. Sclater Lewis, Dr. A. E. Garrow, Dr. J. M. Elder, Dr. D. P. Anderson, Dr. D. G. Campbell, Dr. A. Schmidt, Dr. S. McMurtry, Dr. Wm. Gardner, Dr. W. B. Howell, Dr. A. G. McAuley, Dr. Branley-Moore, Dr. Hamilton White, Dr. F. H. Laidley, Dr. C. R. Bowne, Dr. S. W. Taylor, Dr. R. Kerry, Dr. Maude Abbott, Dr. G. E. Arnstrong, Dr. F. J. Shepherd, Dr. J. G. Browne, Dr. G. A. Brown, Dr. E. M. Eberts, Dr. E. A. Robertson, Dr. M. Lauterman, Dr. A. MacK. Forbes, Dr. H. S. Birkett, Dr. W. G. M. Byers, Dr. F. S. Patch, Dr. H. S. McKee, David Ballon, Dr. G. A. Fleet, Dr. G. E. Hodge, Dr. P. E. Brown, Dr. A. D. Blackader, Dr. H. S. Shaw, Dr. A. D. Campbell, Arthur Fairie, Dr. W. W. Chipman, Dr. J. A. MacDonald, Dr. A. Goldbloom, Dr. F. J. Brannen, Dr. E. C. Levine, Dr. W. A. Dorion, Dr. W. A. Wilkins, Dr. G. H. Parke, Dr. G. S. Tiffany, Dr. R. F. Ruttan, Dr. C. B. Keenan, Dr. Ezra Lozinsky, Dr. L. C. Gilcay, Dr. L. H. McKim, E. Archibald, Dr. E. E. Robbins, Dr. W. A Pickup, A. F. MacGregor, Dr. F. G. Finley.

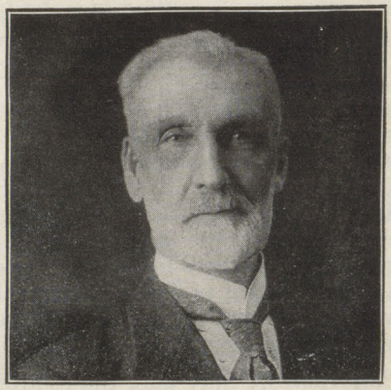
To be presented with Honorary Degrees



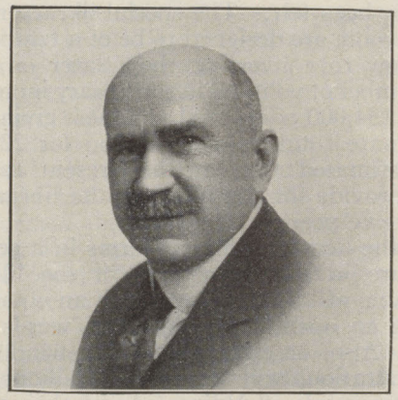
R. Tait McKenzie, Arts 1889 Med. 1892



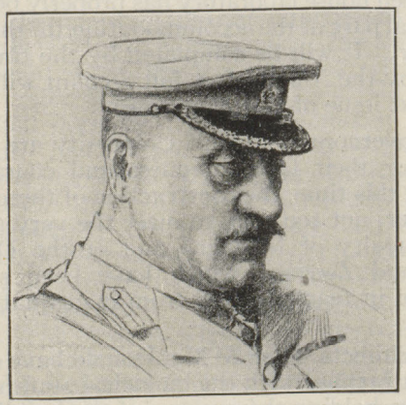
Thomas G. Roddick, Med. 1868



John Sprott Archibald, Arts, 1867, Law 1870



Edward Payson Mathewson, Science, 1885



Andrew Macphail, Arts, 1888, Med. 1891



Charles William Colby, Arts, 1887

THE NEW LIBRARY WING

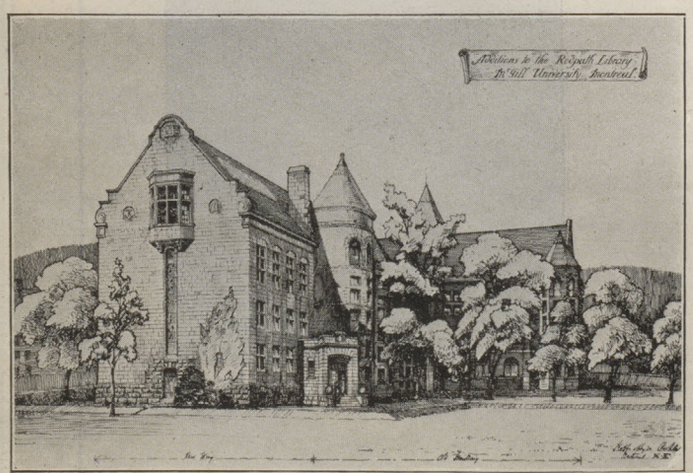
THE NEW LIBRARY WING

MANY of the older graduates of McGill remember the time when the books which formed the McGill Library were housed in a small room in Molson Hall. They will remember, too, the erection of the present beautiful library building which then seemed so spacious and so complete. It will now come as a surprise to learn that the library for the past few years has been very much over-crowded.

When the Building Committee, which was appointed after the Centennial Endowment Fund Campaign, met to decide what buildings were most urgently needed at the University, it was at once agreed that, next to the extension of the Medical Building, a new wing to the Library should receive first consideration. The decision of the Building Committee was confirmed by the Board of Governors and the work on the new wing began in the early part of the summer.

The new construction is designed to give stackage room for 94,000 volumes. In addition there will be special library rooms of a temporary nature to house the Blackader Architectural Library, the Blacker Geological Library and the Wood Ornithological Library. Another feature of the new wing will be a general Exhibition Room at the top where exhibitions of different kinds may be displayed. The need of an exhibition room of this kind in connection with the library has long been felt. The special library rooms and the exhibition room are designed to be of a temporary nature, with a view to converting them later on, into stackage, as the number of volumes in the library increases, and providing for 134,000 additional volumes, giving the new wing an ultimate total accommodation for 228,000 volumes. It is estimated that at the present rate of increase this will provide for the needs of the library for the next ten to twelve years.

The exterior of the new building conforms in a general way to architecture in the older part of the library. The apex of the gable will be decorated with an octagonal medallion showing an open book with the words "*In Domino Confido*". Also, on either side of the window, as shown in the illustration, will be two medallions, one showing the printers mark of Aldine (one of the earliest printers) the other the printer's mark of Longmans (a modern printer). In addition to these decorations there will be three inscriptions; one on the frieze on the McTavish Street side,—*Ipsa Scientia Potestas Est*—another on the campus side,—*Sapiens Dominabitur Astris*, and the third over the doorway—*Fiat Lux*.



THE REDPATH LIBRARY SHOWING
The New Wing as it Will be When Completed

The building of the new wing necessitates certain alterations in the old building. For instance, some of the present studies on the campus side of the building will give place to an iron staircase communicating with the new stacks and the Exhibition Room. There is to be an entrance leading into this staircase from the side of the building, which, however, will not be generally used except as a means of communication with the exhibition room. The general entrance to the special reading rooms will be through a passage from the attendants' desk in the Library. The Law Library, at present upstairs, is to be accommodated in the general stack, while the room now occupied by the law library will be converted into a cataloging room.

It is worthy of note that in constructing the new building much of the masonry from the existing gable has been reused.

The new library wing will cost approximately $135,000. It will be completed at the end of this season.

Continued from Page 16

THE NEW BUILDING FOR THE BIOLOGICAL SCIENCES

mental library and animal rooms. The advanced classes and dental students will find accommodation here in a somewhat smaller laboratory consisting of four units.

FIFTH FLOOR

The fifth floor will be occupied by the Department of Pharmacology under Professor H. G. Barbour, who has recently come to McGill University from Yale. This floor, of course, does not extend beyond the body of the building. Here there has been planned a large laboratory of seven units for the large classes, an animal room, and laboratories and offices for research and for members of the staff. On the roof of the old Medical Building there will be built also a room giving facilities for the Department of Zoology for the preparation of materials for classes.

In addition we may note the following general features, namely, staircases at each end of the body of the building, lavatories at each end also, and a small passenger elevator in a central position.

The green house laboratory has properly been considered an essential part of the accommodation for the Department of Botany. It will be completed by the time these notes are read by the Alumni. A full account will be published in the next issue of this magazine.

The Governors of McGill University are to be complimented for their far-sightedness and courage in undertaking, at this time, the construction of these buildings. It is, however, not too soon to meet the very pressing needs of the Faculty of Medicine and of the Department of Botany and Zoology, which have been suffering from congestion in teaching, and from inadequate space for so long.

The architects, Ross & MacDonald have co-operated in the fullest manner with the biological staff in carrying out their ideas, holding the purpose of the buildings always to the fore. The glass houses have been planned and constructed by Lord & Burnham, whose experience in the construction of glass houses for the same purpose in other institutions has given them especially valuable experience in meeting the requirements of the plant physiologist.

Continued on Page 45

THE McGILL SONG BOOK

A HISTORICAL SKETCH

IT is our proudest boast that in every field of development in Canada, McGill has always been to the fore. Graduates will be interested to learn that McGill was the first Canadian University to compile a song book, and it may be added that the venture was attended with so much success that it not only served for a model to other similar efforts but received the sincerest of tributes to its merit—imitation.

The development of the Song Book is of considerable historical interest; many of those associated with it in its infancy have since attained no inconsiderable eminence in our Canadian life. The earliest collection that can be found is dated " January 1879 " and is signed by a student in the Faculty of Arts. Unfortunately his name cannot be discovered, but if this meets his eye or those of his associates it is hoped that they will reveal themselves so that due acknowledgment may be made.

A few years later this first edition was enlarged by a committee composed of members of the staff and some undergraduates. Dr. Moyse, until recently Dean of the Faculty of Arts, supervised the collection. He was assisted by the late Wm. McLennan of Law '80 and by the late Mr. Gould. At the time Mr. McLennan was Librarian at McGill and Mr. Gould besides his duties as assistant to Mr. McLennan was organist to a city church. They were assisted by the late Dr. B. J. Harrington, Professor Cox and by a number of undergraduates. It is a pity that no records are available which would give the exact composition of the committee, but Dr. Grant Stewart of Montreal, was connected with the work and the late Mr. George Cousens also furnished a number of songs and settings. Both these gentlemen were at the time undergraduates at McGill. The book appeared in 1885 and was very successful. The producers endeavoured to avoid the purely noisy type of "college song" as far as possible and to introduce melodies of more intrinsic worth, English ballads and songs and some operatic selections. Mr. Gould arranged most of the settings which bear eloquent testimony to his claims to musical distinction. Many of the songs are due to the late Mr. McLennan, who showed a remarkable gift for rhyming and poetic expression. The writer has had the good fortune to obtain through the kind offices of Dr. Moyse a copy of the original songs in the handwriting of Mr. McLennan for purposes of reference. The work could not be handled by any Montreal printing house, so the plates were made in Boston and the impressions taken by Mr. Lamplough, a Montreal stationer. The volume was quarto size, bound in red boards, cloth back, with the title "McGill University Song Book" in black and stamped with the McGill crest as then in use, taken from the University Seal. The Preface was written by Dr. Moyse.

In 1895 it was felt that a new edition of the Song Book should be brought out. Much new material had been found and apparently the public taste had somewhat veered. The book had served as a model for the 'Varsity song book of 1887, (recently reprinted by Whaley Royce at Toronto), and had made a foundation for a number of similar works. The Original Committee was reassembled, with of course some changes. The name of the Rev. Wm. MacKeracher of Arts 1894 appears at the head of several songs. The Rev. Mr. MacKeracher has recently published two other volumes of poetry, "Canada, My Land" in 1908 and "Sonnets" in 1909. It was thought that some of the original settings had been pitched a trifle too high for the average voice and the music was revised by Mr. Gould, by that time Librarian vice Mr. McLennan. Mr. McLennan was the son of the late Hugh McLennan of Montreal and brother of Mr. Justice McLennan. He was a keen scholar and a great authority on the Folk-Lore of French Canada. His works are so well known that it is not necessary to mention them here.

The revised edition was printed from American plates in the hands of the late Mr. Foster Brown, a well-known stationer in Montreal. The Format of the book was identical with the earlier edition, but the arrangement of the matter was different and the cover was more ambitious, being handsomely bound in scarlet cloth with gold lettering. A paper-bound edition in gold letters upon sage green was also marketed.

It is said that a reprint was made in 1905, but the writer has been unable to secure a copy, although specimens of the two earlier editions are still extant in a remarkably good state of preservation considering the limited development of the paper and publishing industries in Canada at those dates. The edition is now out of print except for a few copies in the hands of the Library of McGill University.

No further compilation was made for over twenty years. Many songs were added to the collection but were apparently preserved in the fraternity houses or transmitted by word of mouth. The greatest of these is our splendid Anthem, "Hail, *alma mater*" which we owe to the genius of Mr. W. F. Steedman and to which Dr. Perrin of the McGill Conservatorium of Music has furnished the stirring setting which is so familiar.

During the war the question of reviving the song book committee was broached. Most of the original members had wandered off elsewhere and some had been called to answer the summons of the Grim Reaper. It was felt that a revised edition would form a most fitting tribute to the sons of McGill who had fought in Europe, and a committee was formed under the auspices of Dr. H. E. Reilly to consider the matter. The cost of production, however, proved prohibitive and the proposal was dropped. This was in the early part of 1919, a date which is fixed by a letter from the Students' Council of McGill University which, while it favoured the project, pointed out that the finances of the Students' Society could not permit that body to finance the undertaking.

In the course of the past session a considerable agitation arose for a new edition to be produced, and through the initiative of a group of undergraduates a committee was formed to investigate. Mr. H. Wyatt Johnston, Sci. '21, was chairman of this temporary committee and broached the matter at the Annual Meeting of the Students' Society, who received the proposal with enthusiasm and authorized Mr. Johnston to form a permanent committee to undertake the work. This committee has now practically completed its labours and the new book is on the press. Considerable demand is already in evidence and the financial success of the venture is assured. At the same time, advance knowledge proves it to be in every other sense " brighter and better than ever."

The writer is indebted to Dr. Moyse for much of the early history of the Song Book; Dr. Moyse is justly famous for the whole hearted manner in which he has contrived to serve the best interests of the students and to enter into their activities and the present Committee owe him a considerable debt of gratitude for the information, material and advice with which he has so kindly furnished them. They hope that their efforts will be repaid by the support of the entire body of McGill Graduates in this venture.

TO BE HONOURED BY THEIR ALMA MATER

For Distinguished Service in various spheres, McGill University purposes conferring the Honourary Degree of DOCTOR OF LAWS upon the following:—

Miss Helen R. Y. Reid, (Arts '89); Dr. Frank D. Adams, (Sc. '78), Vice-President, McGill University; Hon. Mr. Justice, Archibald, (Arts '67 & Law '70), Acting Chief Justice, Superior Court; Dr. H. S. Birkett, (Med, '86), Dean Medical Faculty McGill; Dr. A. D. Blackader, (Arts '70 & Med. '71), Famous physician; Dr. C. W. Colby, (Arts '87), Ex-Prof., History McGill University, President, Noiseless Typewriter Co. New York. Author; W. W. Colpitts, (Sc. '99), Consulting Engineer; C. V. Corless, (Sc. '02), Gen. Mgr. Mond Nickel Co., Coniston, Ont; Wellington, Dixon, (Arts '83), Principal, Montreal High School; John, Redpath, Dougall, (Arts '60), Editor Weekly Witness, Montreal; Wm. Scott, Ferguson, (Arts '96), Prof. Ancient History, Harvard; Rev. D. J. Fraser, (Arts '90), Principal Presbyterian College; Eugene Lafleur, (Arts '77 & Law '80), Eminent Jurist; Dr. John Lawford, (Med. '79), Surgeon; W. D. Lighthall, (Arts '79 & Law '81), Lawyer; Dr. R. E. McKechnie, (Med. '90), Physician, Vancouver, B. C; R. Tait McKenzie, (Arts '89 & Med. '92), Physician and Sculptor; Sir A. Macphail, (Arts '88 & Med. '91), Physician, Educationalist, Writer; J. Alexander Macphail, (Sc. '93), Professor, Queens University; Dr. F. H. Mewburn, (Med. '81), Physician, Soldier, Calgary; Rt. Rev. J. A. Newnham, (Arts '78), Ex-Bishop of Saskatchewan; Sir Thos. Roddick, (Med. '68), An Eminent Surgeon; Dr. Casey Wood, (Med. '06); H. J. Silver, (Arts '85); Right Rev. J. F. Sweeney, Bishop of Toronto.

NON-GRADUATES

His Excellency, Lord Byng of Vimy, Governor General, Ottawa, Dr. Jas. Rowland, Angell, President, Yale University; Bliss Carman, New Canaan, Conn.; Canon Emile Chartier, University of Montreal; Sir Louis Davies, Chief Justice Supreme Court of Canada Ottawa, Ont; Lady Drummond; G. H. Duggan; Sir Robert Falconer, University of Toronto, Toronto, Ont; Sir Georges Garneau, Laval University, Quebec; Mgr. Gauthier, University of Montreal; President John Grier Hibben, Princeton University, Princeton, N. J.; Prof. George Lyman, Kittredge, Harvard University, Cambridge, Mass; Prof. Albert A. Michelson, Director of Physics, University of Chicago; Hon. John Bassett Moore, Professor of International Law, Columbia University, New York; Prof. Thos. Hunt Morgan, Professor of Experimental Zoology, Columbia University; President, Walter C. Murray, University of Saskatchewan, Saskatoon, Sask; George F. Porter, Can. Bridge Co., Walkerville, Ont; Hon. L.A. Taschereau, Premier of Quebec Province.

Frank D. Adams, Ph.D.

The Faculty of Applied Science at McGill owes much of its present proud position to the genius of Dr. Adams, who stands in the very front rank of Canadian scientists and educationalists. One wonders, indeed, what the Faculty would be without Dr. Adams' sage direction and personal presence. Keenly interested in not only the welfare of his department, but in that of the University as a whole, there is scarcely an academic activity which has not felt the effect of his influence and is not the better for it. In his own particular field, that of geology, Dr. Adams loses nothing in comparison with his eminent predecessors. He is, in fact, one of the University's most distinguished graduates and an illustrious man whom Canada could ill spare.

A. D. Blackader, M.D.

When Dr. H. S. Birkett, Dean of the Faculty of Medicine, went overseas, it was upon the shoulders of Dr. Blackader that the burden of directing the department fell. His administration was thorough and efficient and it was under his guidance that many medical students completed their courses and followed their Dean overseas.

Dr. Blackader has been connected with the University for a long period of time and hundreds of graduates will rejoice that he is at last to be the recipient of honours. His contributions to medical literature are well known and frequently consulted.

H. S. Birkett, M.D.,C.B.

To Dr. Birkett McGill owes much. The Dean of the Faculty of Medicine during a trying period, he was successful in overcoming all obstacles and in preserving the high standard which has always obtained in this department of the University.

Dr. Birkett carried out the organization of No. 3 Canadian General Hospital, (McGill) and afterwards commanded it in France. This stupendous accomplishment alone entitles Dr. Birkett to the best that the University has to offer. To it might be added long and faithful service in the Faculty of Medicine and devotion to the interests of the University. Dr. Birkett was created a Commander of the Bath for his military services.

W. W. Colpitts, B.Sc.

Here is a civil engineer who has brought honour to his University and renown to his native land in a foreign country. The firm of Coverdale & Colpitts, both of the members of which are Canadians, is known the length and breadth of the United States and innumerable are the projects which it has reported upon and developed. At graduation in 1899, Mr. Colpitts was British Association medallist and prizeman. His early experience was gained on the Intercolonial and Canadian Pacific railroads, whence he took up railroad and industrial work in the United States with marked success. He is president of the New York branch of the Graduates' Society and a most popular member of the Canadian Colony in that city. Mr. Colpitts is a native of Moncton, N.B.

Wellington Dixon, B.A.

Who can estimate the value to the nation of the work which Mr. Dixon has done at the Montreal High School during the long period of his association with that celebrated institution ? Since 1883 he has been a member of its teaching staff and since 1904 its rector. The hundreds of old Montreal High boys and girls who are to be found on every hand, occupying positions of trust and leadership, give some idea of the efficacy of Mr. Dixon's methods and of the benefit of his training.

Mr. Dixon became a schoolmaster at graduation in Arts in 1883 and has never found reason to abandon that occupation. He has ever been a warm friend of the University to enter the Faculties of which he has assisted countless students. And, of course, he is a Prince Edward Islander by birth.

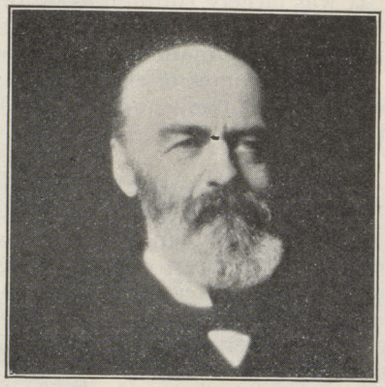
J. B. Lawford, M.D.

J. B. Lawford, M.D., C.M., McGill '79, F.R.C.S., London, England, who is to be honoured with the degree of LL.D. During the Reunion is expected to arrive Oct. 8th. He will be the guest of his old classmate, Dr. Gurd, 124 Bishop Street. He has, for many years, been one of the leading opthalmologists in London, being attached to the Royal Opthalmic and St. Thomas' Hospital.

R. Tait McKenzie, M.D.

As physician, physical educationist and sculptor, Dr. McKenzie enjoys international celebrity. He has been, since 1904, Professor of Physical Therapy in the Medical School and Director of the Department of Physical Education at the University of Pennsylvania, but remains a

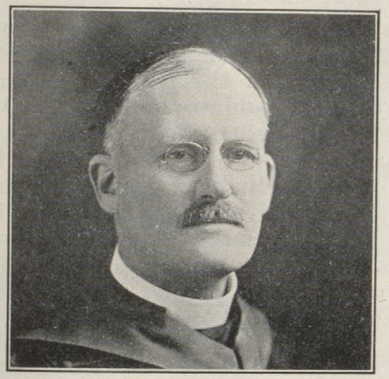
To be presented with Honorary Degrees



J. R. Dougall, Arts, 1860



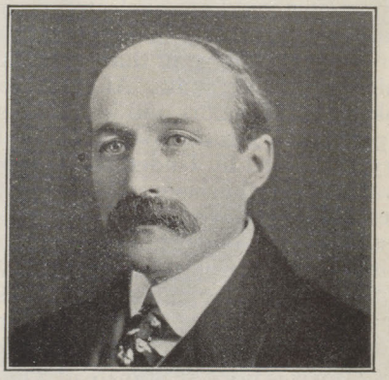
W. D. Lighthall, Arts, 1879. Law 1881



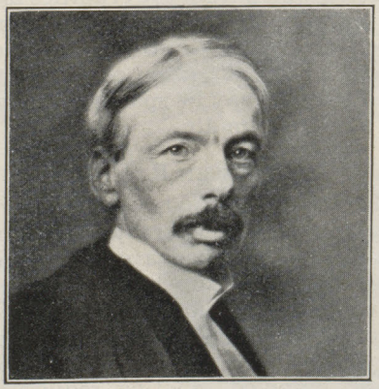
D. J. Fraser, Arts, 1890



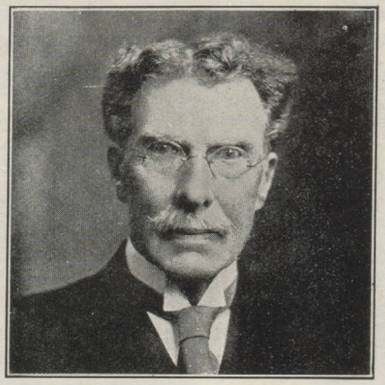
W. S. Ferguson, Arts 1896



Wellington Dixon, Arts, 1883



Eugene Lafleur, Arts, 1877. Law, 1880



H. D. Blackader, Arts, 1870. Med. 1871

devoted McGill man and one of the University's strongest "boosters" across the border. Dr. McKenzie's success as a sculptor has already been dwelt upon at some length in these columns. He was also the creator of the department of physical training at McGill, where he served as demonstrator and lecturer as well. During the late war, he did invaluable work with the R.A.M.C. Dr. McKenzie is indeed a many-sided and indispensable man who deserves every possible honour at the hands of his *alma mater*. There are hundreds of graduate friends who rejoice at his latest distinctions.

E. P. Mathewson, D.Sc.

Dr. Mathewson is beyond a doubt entitled to recognition as one of the continent's leading metallurgists and it is, no doubt, in token of his standing in his profession that his name is included in the list of those to receive honourary degrees at the Reunion.

The Colorado School of Mines has already conferred upon him the degree of D.Sc., *honoris causa*, in recognition of his attainments as a metallurgist with special regard to his work in Colorado. There he was for many years associated with the Anaconda Copper Mining Company and now he is in private practice in New York City, and his opinions in much demand. Dr. Mathewson has carried out investigations in all sections of both the United States and Canada. He belongs to a family which has done much for the University and is a native Montrealer.

Charles W. Colby, Ph.D.

Corporation could have selected no more representative graduate and no more popular former member of the University's teaching staff than Charles W. Colby, scholar, capitalist and good fellow. At graduation in Arts in 1887 he took highest honours and in his subsequent studies the habit persisted. His occupancy of the Kingsford Chair in History is recalled by Undergraduates of that period with the warmest enthusiasm. Master of his subject, his lectures were a positive delight to those who were fortunate enough to sit under him. It is a pleasure to know that in business life Dr. Colby has been equally successful. The son of a statesman, he has several times had the refusal of a seat in Parliament, preferring to carry on those studies which mark him as a peer in his particular field.

Dr. Colby was born at Stanstead, Que., in 1867. He is a Fellow of many learned societies.

J. Alexander Macphail, B.A.Sc.

Professor Macphail, while a graduate of McGill with the class of 1893, has spent almost his entire career in association with a sister university, Queen's. At this institution he is regarded as the brains of the Faculty of Engineering, towards the advancement of which he has laboured assiduously since his first connection with it.

Prof. Macphail was one of the first to volunteer his services on the outbreak of war and raised the Queen's Company of Engineers with which he proceeded overseas. This unit did most valuable work and served as a recruiting-ground for the commissioned ranks. For his subsequent services with the Engineers, Prof. Macphail was several times mentioned in despatches, decorated with the Distinguished Service Order and created a Companion of the Order of St. Michael and St. George. His is a record of which McGill may well be proud.

Sir Andrew Macphail, M.D.

For the first time, it is believed, a McGill convocation will witness the spectacle of brothers being presented for the same honourary degree in recognition of their services to the University and of eminence in their respective professions. Sir Andrew Macphail and Lt.-Col. J. A. Macphail are brothers. Both are clever men. Both served overseas. Both are alike a credit to Old McGill.

J. Alexander Macphail has risen to become a first rank civil engineer and educationist. Sir Andrew is also an educationist, but in the field of Medicine. He holds the Chair of the History of Medicine at McGill and devotes much of his time to literature, in which he is, perhaps, best known. It was largely through his efforts that *The University Magazine*, of which he was the editor, was conducted in such an exemplary manner. Sir Andrew has also given Canada several volumes of essays. He is a Fellow of the Royal Society of Canada and during the war performed splendid service with the C.A.M.C.

F. H. Mewburn, M.D.

Dr. Mewburn went West at an early period and has become one of the best known physicians in the Prairie Provinces. He had been out of college but four years when the Northwest Rebellion broke out and in this he served as assistant surgeon with the Winnipeg Light Infantry. His father served as a physician to the forces before him and in the Great War, Lt.-Col. Mewburn rendered effective service with the C.A.M.C., being created an officer of the Order of the British Empire because of his work overseas. He practises at Calgary, where he is intimately connected with a variety of undertakings.

R. E. McKechnie, M.D.

Dr. McKechnie is entitled to the prefix "Honourable", but he does not use it. As physician, legislator and educationist, he has been a force in the Province of British Columbia for many years. Graduates of McGill in Medicine are numerous in the Province of British Columbia and Dr. McKechnie is acknowledged to be their leader. He is Chancellor of the University of British Columbia, president of the Northern Pacific Surgical Association, past president of the Canadian Medical Association and active in many other spheres. For a brief period he was president of the Council in the Semlin Administration. Dr. McKechnie was born at Brockville, Ont., in 1861.

Rt. Rev. J. A. Newnham, B. A.

It was a matter of regret to all graduates to learn, some months ago, that failing health made it a necessity for Dr. Newnham to relinquish his duties as Bishop of Saskatchewan. Nearly all his long service to the Church has been spent in missionary labours in the Northwest, which he has seen develop from the crudities of the nineties to its present position. His early parishes were in the Province of Quebec, chiefly in Montreal. Dr. Newnham has been throughout a faithful servant of his Master and the hope is expressed that he may be spared to undertake still further work in a milder climate.

Miss Helen R. Y. Reid, B.A.,LL.D.

In selecting Miss Reid as that representative of the women graduates most worthy of recognition at this time, Corporation has adopted a course which will be widely acclaimed. Queen's University has already made similar tribute to her work during the war, when she rendered signal service as director and convenor of the Ladies' Auxiliary, Montreal branch, Canadian Patriotic Fund. This work involved exacting requirements which Miss Reid fully met. There was, in fact, no more willing and no more capable woman worker in Canada during the war than Miss Reid and that the relapse in health which she has recently undergone may be of but short duration is

Reunion Committee



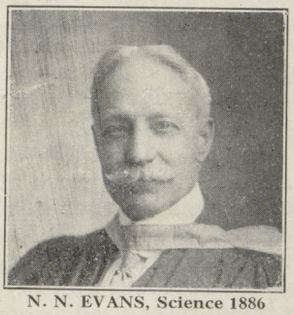
G. E. McCUAIG
Science 1906 (Chairman)



C. M. McKERGOW,
Science 1903



W. G. TURNER
Arts 1896, Medicine 1900



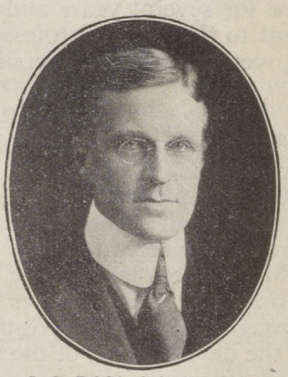
N. N. EVANS, Science 1886



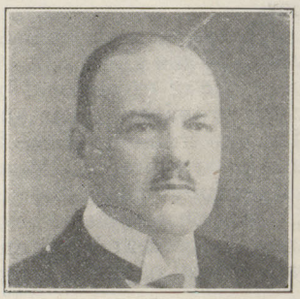
C. F. MARTIN, Arts 1888, Med. 1892



ABNER KINGMAN, Jr.,
Arts 1908



J. G. ROSS, Science 1903



G. W. McDOUGALL,
Arts 1891, Law 1894



J. W. JEAKINS, Arts 1913



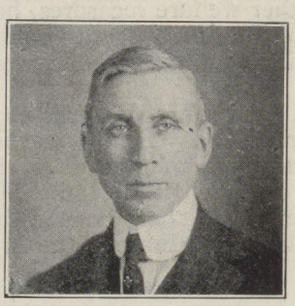
A. T. BAZIN, Medicine 1894



J. C. KEMP, Science 1908



FRASER R. KEITH, Science 1903



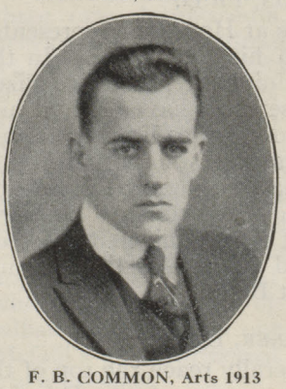
E. B. TILT, Science 1903



H. W. MORGAN, Arts 1913



A. G. CAMERON, Law 1910



F. B. COMMON, Arts 1913



GREGOR BARCLAY
Arts 1906, Law 1908

Other members of the Committee: MRS. C. J. MACMILLAN, Arts 1910, MISS L. M. KING, Arts 1907, C. H. SCOTT, Arts 1906, J. M. EAKINS, Science 1909, J. A. NICHOLSON, Arts 1887, H. Y. RUSSEL, Science 1891, C. J. MACMILLAN, Arts 1900, J. E. McOUAT, Agriculture 1916

the earnest wish of her hosts of graduate friends. She is a Lady of Grace of the Order of St. John of Jerusalem and the holder of a decoration of the French Republic for her war efforts. It should also be remembered that Miss Reid is the first woman to occupy a seat on the Corporation of the University.

HON. MR. JUSTICE J. S. ARCHIBALD, D.C.L.

The Hon. Mr. Justice Archibald's career has been marked throughout by devotion to the best traditions of the University of which he is so distinguished an alumnus. In 1867 when he was graduated in Arts he took the Prince of Wales' gold medal; his B.C.L. followed in 1870, with the Torrance gold medal; his M.A. in 1877; and his D.C.L., in course, in 1887.

Until he was elevated to the Bench in 1893, he was known as one of the most capable lawyers in the province and in 1887 was created a Queen's Counsel. For some years he sat in the Montreal City Council.

Hon. Mr. Archibald was a lecturer in the Faculty of Law for several years and afterwards, until his appointment to the Bench, professor of Criminal law. He is also a governor of the University.

C. V. CORLESS, M.Sc.

As manager of the nickel properties at Coniston, Ont., Mr. Corless, who took his B.Sc. in 1902 and his M.Sc. in 1903, occupies a leading place among Canadian metallurgists. Indeed, he is regarded as being one of the coming men in this regard on the continent.

Mr. Corless is a native of Oxford, Ont., a member of various scientific societies and a graduate who has been throughout deeply interested in the welfare of McGill and in the development of the Graduates' Society.

J. R. DOUGALL, M.A.

As publisher of the Montreal *Witness* and associated journals, Mr. Dougall has for upwards of half a century wielded a powerful influence for good in not only Montreal and English-speaking Quebec, but in other provinces of the Dominion as well. His staunch advocacy of the temperance cause, as well as of other welfare measures, has been reflected in the columns of *The Witness*, with which he has enjoyed a connection since youth and which was founded by his father in 1846.

The Congregational Church knows Mr. Dougall as a faithful supporter and long-term Sunday School teacher and the University as a loyal *alumnus* and past fellow in Arts. He took his B.A. in 1860 and his M.A. in 1867. Mr. Dougall is a life-long Montrealer, having been born in this city in 1841, and is the oldest living graduate of the Arts Faculty.

W. S. FERGUSON, Ph.D.

In Prof. Ferguson, McGill, has at Harvard a representative who has brought lustre to his *alma mater*. In the department of History at that University, he is recognized as a man of brilliance whose researches have brought him wide prominence. He comes from Prince Edward Island. After taking first rank honours at graduation in Arts in 1896 he prosecuted post-graduate studies at Cornell and Berlin. For a number of years, before going to Harvard, he was associated with the staff of the University of California. In 1908 he was invited to address the International Congress of Historians at Berlin.

Rev. D. J. FRASER, D.D.

Prince Edward Islanders generally reach the top of the ladder. Rev. Dr. Fraser is no exception, for as Principal of the Montreal Presbyterian College, he occupies a position of respect and influence eclipsed by but few others in Canadian Presbyterianism.

A son of the manse and a pupil of the famous Prince of Wales College at Charlottetown, Dr. Fraser early devoted himself to preparation for the ministry. At the conclusion of a most successful course in Arts at McGill in 1890, he followed theological studies at the institution of which he has been for some years past the principal, and later studied in the theological school at Harvard. The University of New Brunswick made him an honourary LL.D. in 1900 and Knox College, Toronto, D.D., *honoris causa*, in 1908.

After two years as a lecturer in Knox, he occupied pulpits in the Maritime Provinces until 1904, when he came to the Presbyterian College. Since then he has been responsible for the entry into the ministry of many of the brightest young men in the Canadian Church and has taken a prominent part in the councils and deliberations of Synod and Assembly. With students and graduates alike, he is one of the most popular of men.

EUGENE LAFLEUR, K.C.

Three brothers, each at the head of his respective profession—such is the record of the Lafleurs, all graduates of McGill. Prof. Paul T. Lafleur, M.A., is an authority upon English Literature. Prof. H. A. Lafleur occupies the same position with regard to Medicine and Prof. Eugene Lafleur is by all recognized as one of the leaders of the Canadian bar.

Dr. Lafleur took his B.A. in 1877, his B.C.L. in the same year and his D.C.L. in 1900. His career throughout has been one of exceptional brilliance and he has been especially prominent as an authority upon international law. The Governments of the United States and Mexico chose him as an arbiter in a boundary dispute and he has pleaded successfully before the judicial committee of the Privy Council on several occasions. His name has appeared on many important briefs and in 1905 he was elected *bâtonnier-général* of the province.

A. R. LIGHTHALL, K.C.

Canadians have long been indebted to Mr. Lighthall for his exertions in resurrecting the distant past, and in regard to the early story of Montreal and its environs he may be looked upon as an authority. Municipal activities have also found Mr. Lighthall a leading participant. He was one of the founders of the Union of Canadian Municipalities, of the Society of Canadian Literature, the Canadian National League and the Château de Ramezay Historical Museum.

Mr. Lighthall is a Fellow of the Royal Society of Canada and of the Royal Society of Literature and belongs to numerous other historical and literary bodies. In 1909 he was created an Iroquois chief under the name of "Ticonderoga". The Montreal bar has for many years known him as a leading member.

Sir THOMAS RODDICK, M.D.

The veteran of those graduates to be presented for an honourary degree is Sir Thomas George Roddick, Med. '68, already the recipient of similar honours from Oxford, Edinburgh and Queen's Universities. Sir Thomas was a member of the teaching staff of the Faculty of Medicine from 1872 to 1908, latterly as its Dean. He has done a great deal for the University and for Canada. In 1896 he was elected president of the British Medical Association, the first "colonist" to be so honoured and he has also served as president of the Canadian Medical Association.

Sir Thomas served in the Fenian Raid of 1870 and at

Continued on page 46

(*Continued from Page 10*)

McGILL'S HEROIC PAST

in their admission to the University under the Sir Donald A. Smith endowment in 1884. Meantime, Montreal as a whole had been benefited by the diffusion of culture from an Institution that was now a real University, and which bore fruit in the organization of the Natural History Society, the visits of the larger British and American Scientific Associations, and in other, more purely social, university gatherings. In 1880-81 the University faced another financial crisis which was tided over by generous public contributions amounting to $54,333, the endowment of the Hiram Mills and Greenshields Chairs and the W. C. Macdonald Scholarships, and that remarkable series of donations that marked the last four years of Sir William Dawson's extraordinarily powerful administration, namely the large gifts from Thomas Workman, W. C. Macdonald, Lord Strathcona (then Sir Donald A. Smith), Mr. and Mrs. J. H. R. Molson, and the Rev. Frederick Frothingham, the Philip Carpenter Fellowship, and the Peter Redpath Library, amounting in all to more than a million and a half dollars.

As the years pass, the value of the services rendered to McGill by her remarkable first Principal under her new Charter come always more clearly into the limelight. His was a nature devoted to an ideal that placed always first the broad interests of the educational policy which he served, and endowed with a quiet organizing ability to an extent perhaps scarcely realized by his contemporaries. The services that he rendered to McGill and to education in his thirty-eight years of office are not to be measured here. He found a wilderness with one small oasis; he left a vigorous University with seventy-four members on her teaching staff and a thousand students — the University as we know it to-day, only on a smaller scale. One can say no more than that he must ever stand linked together in our thoughts with James McGill, Holmes and Stephenson, as perhaps the greatest of them all in the making of McGill.

There are other historic names upon the roll of the University during this, its period of development, that stand high in scholarly and scientific attainment and that have left their mark on contemporary education and legislature. Among them are some, such as Sir Ernest Rutherford and Professor Wyatt Johnston, whose works bore the stamp of original genius and have been of the nature of real epoch-making achievements. Of them all, the outstanding and certainly the most famous figure is that of the late Sir William Osler, who at the time of his death in December, 1919, was Regius Professor Medicine at Oxford University. He graduated from this University in 1872 and was on its teaching staff as Professor of the Institutes of Medicine from 1874 to 1884, and during that time also was Registrar of the Faculty and Pathologist to the Montreal General Hospital.

The years of Osler's student and early professional life here might well be termed a golden period at McGill. In Medicine, to which he came attracted by its repute, he made one of a galaxy of earnest, active, youthful spirits, whose ardent labours in their chosen field upheld the best traditions of a school that was grounded on the Edinburgh methods of the acquisition of knowledge by direct observation; while the newly-awakened University life in the Faculties of Arts, Science and Law, and the keen interest aroused in the study of Natural History and kindred subjects through the diffusion of culture from these sources, supplied that strongest of all intellectual stimuli — an enlightened and keenly intelligent society. In this atmosphere, seconding as it did, the earlier equally favourable influences that had surrounded him in his native Ontario, Osler grew to his full professional stature, and here at McGill, as he acknowledged repeatedly in his subsequent years, the foundations of his future career were definitely laid. The large Pathological Collections which he made at that time are housed in this Museum, and constitute the visible and tangible evidences of these early researches; and, as is well known, he has bequeathed to the Medical Library of this, his beloved School, his great *Bibliotheca Prima* and the ashes of his remains.

As has been said, William Osler stands alone, alike in contemporary medicine and in the past of this University. The exact niche which he will occupy in History's Temple we may not yet appraise. It is enough for us to know that to our graduate roll belongs the name, and to our University the nurture, of one who is already numbered among those Masters of human thought, whom Carlyle has rightly named the Heroes of the race, and whose appearing marks the epochs of this world's spiritual advance.

IV

THE UNIVERSITY OF TO-DAY

Space, and the limits of our subject, do not permit of more than a word upon the extension and multiplication of the University's activities under Sir William Dawson's brilliant successor, Sir William Peterson, and recapitulation is unnecessary, for recent events are within our memory, and all know of the rapid advance of the Department for the Higher Education of Women, the rise of the new Faculties of Music, Agriculture and Dentistry and others, the incorporation of Macdonald College, the organization of the Officers' Training Corps, and the many other events that characterized his able administration. In the Great War the University contributed promptly and continuously of her best, from the passing of the first Canadian Contingent and the organization by Brigadier General H. S. Birkett of the first University Base Hospital of the British Empire (No. 3, Canadian General Hospital, McGill) to the termination of the war. In the long roll of honour the name of John McCrae, who immortalized the Fields of Flanders, and then sanctified them anew by his own death on active service in charge of his Pneumonia Hut at No. 3 McGill Hospital at Boulogne, stands as representative of the throng whose heroic dying for a great cause has brought a deeper meaning and a higher responsibility into the life of a great University.

The great events of to-day are the result of the campaign in which the friends and graduates of McGill showed, by their warm acceptance of her appeal and the contribution of over five million dollars to her need, their actual love for their *Alma Mater;* the approach of this Centenary Festival; the high water mark just attained by the University in the recent Convocation for the graduation of her three new departments — Physical Education, Social Service and the Graduate School of Nurses, in relation to which is to be noted the interesting fact that the existence of the last-named school is definitely acknowledged to be due to the initiative and organizing ability of Miss Helen R. Y. Reid, B.A., one of the early women graduates of McGill, whose services to the University have recently been recognized by a seat on the Corporation, and to Canada by the conferring upon her of an honorary LL.D. by Queen's University; and last, but not least, the appointment, in General Sir Arthur Currie, of a Principal who is a born leader of men, and who stands above all selfish differences as one who meets the requirements of McGill's great Principal in his farewell address in 1893, when he said:

Continued on page 46



A PANORAMIC VIEW OF

CLASS

ARTS 1887

From advices, at present recorded, a fair number of the 21 remaining members have arranged to be present at the Reunion.

SCIENCE 1892

THE following members of Science '92 expect to attend the Reunion and take part in the Class Dinner:—

Walter C. Adams, Ellsworth Bolton, Alonzo J. Klock, James G. Purves, Henry B. Stuart, James L. Tighe, J. G. R. Wainwright, W. H. Warren. W. G. Smart.

MEDICINE 1904

THE following members of Medicine '04 have signified their intention of attending the Reunion. J. H. Alford, J. C. Black, F. D. Charman, W. W. Chipman, W. J. Cook, Isaac Crack, E. M. Fisher, Sam Fraser, Gordon Gibson, N. P. Grant, H. O. Howitt, J. W. Hutchinson, J. A. Nutter, Wm. Warwick, J. T. Rogers, F. P. Yorston, Guy Johnson, T. R. Wilson, Haig Sims, A. H. Judson, H. H. Kerr, M. J. Keys, A. J. Losier, Lorne MacIntosh, Frank McKenty, D. C. McLachlan, S. M. Markson, S. M. Nagle, C. E. Preston, Omar Wilson, L. L. Reford.

SCIENCE 1912

WE ARE, no doubt, looking forward to a record number of boys from "Good Old Science '12" to return for the Reunion.

Several months ago a Reunion dinner of our year was held at the University Club. There were 33 present and the following: Alan Johnson, Bert Sargent, John McCammon, Alan McEwen, J. H. Norris, were constituted a committee of five to look after the interests of our classmates during the Reunion. About May 18th we sent a letter to the out-of-town members of our year and have heard from a number who have indicated their intention of returning during October. There have been, however, a great number from whom we have not heard.

It is our intention to have a registration of all those returning, at the office of *Bremner, Norris & Co. Limited, 65 McGill College Avenue,* (Uptown 3539) where we will have available the addresses and telephone numbers of the members of Science '12. This will, we feel, facilitate the getting together of the members, as it may be difficult to



THE UNIVERSITY BUILDINGS

NOTES

accomplish this through the Registration Office at the College.

Should anyone care to have reservations made for football tickets, theatre tickets, etc., if they would advise us we will be pleased to look after this matter for them.

For those interested in golf, it is planned to arrange a match at one of the local golf courses, so bring along your clubs and let us test your ability to hit the pill.

Immediately upon your arrival we would be glad to hear from you as to your intention of attending the Class dinner, as provision will have to be made for the required number. This is important, and it will be one of the best opportunities of getting in touch with old classmates.

Anyone who has not yet signified his intention of returning but intends to do so, kindly communicate with J. H. Norris, c/o Bremner, Norris & Co., Limited, 65 McGill College Avenue, Montreal.

MEDICINE 1898

WE are looking forward to a big reunion of Medicine '98. We have received replies from 30 of our class. We think we ought to have 50. A large number of our class has not revisited Montreal since graduation.

The University has an attractive programme for the Reunion. Come and enjoy it, and see your many old friends in the city of your Alma Mater.

The McGill Medical School has done a great deal for us, let us show our appreciation by making the Reunion the success it should be. This can be done, only, by every one coming who can.

A Class Dinner is arranged at the Ritz-Carlton Hotel and we feel certain that if you all come, it will prove to be a great '98 event.

C. A. PETERS,
Class Secretary.

ARTS 1920

ON August 17th, a few members of Arts '20, resident in the City, met together to consider class plans for Reunion. It was decided that the Class Secretary, Norman E. Peterson should send a circular to every member of the class informing them of class plans. Forty-five letters were sent and to date of writing fifty per cent of the class are planning to be present during the Centenary week. The class will hold a dinner on Thursday evening

October 13th, and it is hoped that as many graduates and past members will endeavour to be present. The Class Secretary will be pleased to hear from members of the class who have not returned their questionnaires. Address all communications to 743 University Street, Montreal.

SCIENCE 1900

THE YEAR is unfortunate in being unable to discover the address of "Pete" Hamilton, our permanent Secretary. If any member of the Class knows of his whereabouts, kindly communicate with A. F. Byers, 340 University Street, Montreal. Archie Byers has been asked to act, and is acting as Secretary pro tem. Any suggestions or recommendations relative to the Year 1900, or to the activities of the Class during the Reunion in October should be sent to him.

It is the intention of Montreal members of the Class 1900 to entertain the visiting members of the Class at a luncheon on the first day of the Reunion. Invitations, giving time and place, will be issued in the early part of October.

Up to the time of going to press some sixteen members of the Class have signified their intention of being present. Outside of the luncheon mentioned above, a class dinner will be held, time and place to be decided upon later. Each member of the Class will be notified thereof.

Our President, Jack Glassco, has been quite ill during the past year, but is now, fortunately, quite recovered. He will be with us for the Reunion.

SCIENCE 1903

THE Class of '03 enjoys the distinction of being the last Freshmen's Class of the last century. Two decades ago they had begun to throw off the frivolities of youth and entered the dignity of their Junior Year. During the eighteen years that have elapsed since graduation the members of '03, while called upon to mourn the loss of a few of their number, have kept in close contact one with the other and with the affairs of Old McGill, so that without exception the members of this Class are hearty enthusiasts for their Alma Mater, and as for the Reunion every living member is looking forward to being in Montreal for that eventful week. In fact, Science '03 expects to win the big silver cup (aware not yet announced) for the highest percentage of attendance of any class during the Reunion. The Class officers, Fred Brown, Jimmy Ross, and Fraser Keith, have plans under way for a class reunion that every member present will recall as one of the outstanding events of his lifetime.

ARTS 1907

ARRANGEMENTS are well under way for the Reunion Dinner of the Class of Arts 1907. The members of the Class living in Montreal have appointed the following committee to take charge of the festivities:—Messrs. E. Stuart McDougall, C. Heward, O. McCallum and C. W. Davis. Replies have been received from many of the members indicating that the Hinterland will give up its shining lights for, at least, a week to the celebration, and from Boston, Mass., to Vancouver, they are already engaging drawing rooms on the railroads. Those who have not received the "questionnaire" sent out by the Secretary, pro tem, should make their reservations early for the Dinner by dropping a card to C. W. Davis, at Box 3130, Montreal.

SCIENCE 1911

A MEETING of class Science '11 was called by the President, Mr. Ray, to all members living in Montreal, for August 30th, at 8.15 p.m., in Room A, of Strathcona Hall.

There were present at this meeting: Messrs. Ray, Kelly, Irwin, Linagh, Porter, Mauer, Wood, H. Oliver and Dodd.

The Secretary, Mr. Wilson, being unavoidably absent in Edmonton, Mr. Dodd was asked to act as Secretary pro tem.

The Secretary was asked to read the letters which passed between Mr. Wilson and Mr. Ray and Mr. Jeakins, Secretary of the Graduates' Society, and which dealt with the Reunion and the dinner to be held on the 13th October.

After an informal discussion of the same, it was moved by Mr. Porter and seconded by Mr. Mauer, that Messrs. Kelly, (chairman), Irwin and Dodd be appointed as a committee to arrange for all details in connection with the dinner. Carried.

As this was all the business on hand, the meeting adjourned.

ARTS 1913

THE Class of Arts '13, has decided to join in the Reunion festivities, and a meeting of a number of the Montreal members of the Class was recently held at the University Club to make the necessary preparations for doing so. The following were present :— Messrs. Randolph Bridgeman, Sydney Bruneau, E. P. Dale Harris, Howard Honey, J. W. Jeakins, Billy Nicholson and John Stewart. A committee of three, Henry Morgan, Billy Nicholson and J. W. Jeakins, was appointed to look after the arrangements for a class dinner. It is expected that Arts '13 will have at least twenty-five members at the Reunion.

Any of the past students of Arts '13 who did not actually graduate with the class and whose natural affiliation are with Arts '13, will be welcomed at the dinner, if they advise the Secretary, J. W. Jeakins, McGill University, that they intend to be present.

SCIENCE 1914

BY the time this reaches the eyes of members of the Class they will have—addresses permitting— received the last circular together with the I.R.F.U. Schedule and Reunion Programme Card.

Complete details of the Reunion could not, even if they had been available, have been included on this card. The final settlement of arrangements will probably not be decided upon until a comparatively short time before the 12th of October. This is obvious, of course, due to the many factors to be considered in arranging such an event to embrace all graduates of all Faculties of the University.

Registration, though set down as an opening-day event will continue during the whole Reunion week. All the Class officers will be on hand on the first day, and a representative for the following ones. From them the members can obtain all information they may desire.

One or two changes have been made in the programme. The registration will take place at Strathcona Hall instead of the Union, on account of the more convenient arrangements of rooms in the former building. As far as dances are concerned, it is understood now that there will be one large dance in the Medical Building instead of two or three smaller ones in different buildings.

Space and strategy forbid a development of the Class

Dinner plans here and at this time. But the efforts of the Class Officers coupled with the old time setting of the Place Viger, will result, it is assumed, in a momentous event. Well-known speakers and entertainers have been successfully sought, and these features, together with the personal reunions of many men who have not seen each other since the day they were "Capped", will go the entire way to make this dinner, the third annual class event of its kind, the most successful yet.

The largest class which ever graduated from the University ought to be out in force to further the aims of the whole University and to render more binding yet, the ties developed during the four year tenure of the Engineering Building.

SCIENCE 1918

THE Class of Science '18 will be well represented at the Reunion Dinner, Thursday, October 13th. Grads and old members of the class desiring reservations for the dinner should communicate with the class secretary, E. E. Weibel, 35 Souvenir Avenue, Montreal, without delay.

SCIENCE 1916

HAVE you forgotten the old yell. Practice it up so that we will be able to give a good account of ourselves at the Football Game and other functions of the Reunion where we will be together as a class.

Science '16 is looking forward to a big turnout and your committee is anxious that every member of the Class that possibly can be with us will attend. The more the merrier. It doesn't matter whether you spent your, three, two or only one year with the class, or were one of those who "graduated" at Christmas, we want you just the same. "Once a sixteen always a sixteen" is our motto. Already a number have signified their intention of being present, some are coming a short distance, others will have a long trip, while still others are coming across the line from the great North American desert to visit the "most talked of city on the continent" where a weary traveller can quench his thirst.

Now, Old Sixteen, if you haven't already sent us word that you are coming sit right down now and do it. We have not been able to get all the boys' addresses and hope that those who have not been written to will send in word so that we may keep them informed as to developments.

The class dinner promises to be a huge success, the menu would make your mouth water, so we won't mention it and the best of local talent has been secured to entertain the boys after they have satisfied the inner man. In order to complete arrangements for this function we must have a fairly accurate idea of the number to expect. Will you be there? If so drop a line to

STANLEY A. NEILSON,
353 Westhill Ave.,
Notre Dame de Grace,
Montreal.

who is acting as class secretary. Now fellows, get busy. Each and everyone of you is appointed a committee of one to round up all the old timers you can.

UNIVERSITY WOMENS' OVATION TO MADAM CURIE

ON the afternoon of May 28th last the great auditorium of Carnegie Hall in New York was filled with an enthusiastic gathering of University women of all ages to do honour to Madam Curie whose separation of the element radium has opened up such a wide field of physical research and speculation since the beginning of this century. The impulsive promise of a gramme of radium to Madam Curie, by an American admirer of her genius, had been made good through the efforts of the Federation of American University Women and Representatives of the Federation from all over the Continent met in Carnegie Hall to pay their tribute of admiration and respect to the scientist who had been persuaded only with the greatest difficulty to leave her laboratory and come into the limelight to receive the lavish gift. The Federation had succeeded in collecting not only the $100,000 necessary to purchase the radium but had received an additional $45,000 which was given to Madam Curie to assist her in her researches.

Miss Ada Comstock, Dean of Smith College, was Chairman of the meeting and gave the opening address. Miss Ellen Pendleton, President of Wellesley College, presented to Madam Curie the Ellen F. Richards, prize for Scientific research by women. The value of Madam Curie's discovery in different directions was explained by Dr. Florence Sabin, Professor of Anatomy at the Johns Hopkins Medical School, who detailed the medical cases to which radium might be applied, and by Dr. Alice Hamilton of the Staff of the Harvard Medical School, who emphasized the opportunities open to women in America for Scientific research, especially in the field of industrial diseases Miss Thomas, the President of Bryn

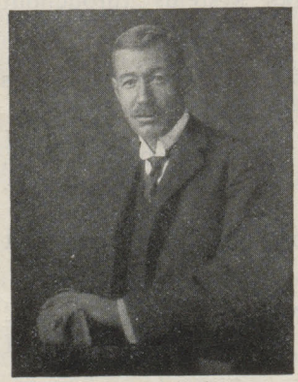
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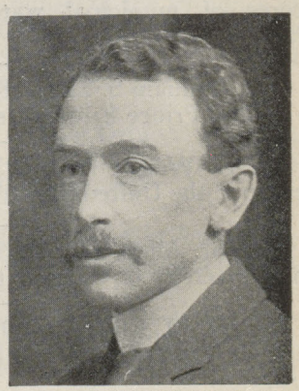
E. W. BEATTIE
Chancellor of McGill University



PAUL F. SISE
President McGill Graduates' Society



H. Y. RUSSEL
Member of the Reunion Committee



HON. L. A. TASCHEREAU K.C.
Premier of Quebec to Receive Degree of LL. D.

WHO'S WHO AT THE REUNION

DR. JAMES E. LE ROSSIGNOL, Ph.D., LL.D., Arts '88, is Dean of the University of Nebraska. Since 1911 he has also been senior professor of economics there. Denver conferred the honourary degree of LL.D. upon him in 1911.

Dr. F. P. Patterson, Med. '98, is president of the Vancouver branch of the Graduates' Society and a most enthusiastic McGill man.

The Hon. James D. Brown, Arts '93, of Regina, Sask., is now Chief Justice of Saskatchewan.

Theophile Denis, Sci. '96, Superintendent of Mines of the Province of Quebec, will occupy a leading place at the Reunion.

Dr. M. T. McEachern, Med. '10, General Superintendent of the Vancouver, B.C., General Hospital, is also a leader in the work of hospital standardization in Western Canada.

A. E. Foreman, Sci. '03, was chief engineer of the Department of Public Works of British Columbia, before he became connected with the Portland Cement Association at Vancouver.

Colin H. Livingstone, Sci. '86, of Washington, D.C., is identified with banking corporations and industries and has served as head of the Boy Scouts of America.

J. B. McRae, Sci. '98, is in practice as a consulting engineer in Ottawa and frequently consulted by municipalities and large corporations.

Hon. J. Godfrey Saxe, Arts '97, of New York City, will be among those present.

P. D. Ross, LL.D., Sci. '78, publisher of the Ottawa Journal and past president of the Canadian Daily Newspapers' Association, has been mentioned in connection with the Lieutenant-Governorship of Ontario.

Dr. H. M. Tory, Arts '90, president of the University of Alberta and formerly of the McGill teaching staff, was head of the Khaki University Movement during the war.

Willis Chipman, Sci. '76, of Toronto, has constructed scores of municipal waterworks systems throughout Canada.

Hon. William S. Stewart, Arts '78, of Charlottetown, is a leading Prince Edward Islander, who will be present.

Dr. H. Wright Benoit, Med. '09, of Brooklyn, N.Y., served in the United States Medical Corps during the war.

S. J. M. Allen, Sci. '00, is now Professor of Physics at the University of Cincinnati.

Rev. H. M. Cliff, Arts '07, is Moderator of the Presbytery of Lanark and Renfrew. His charge is that of Arnprior.

W. G. McBride, Sci. '01, and J. L. McDougall, Sci. '04, are coming from Globe, Ariz.

Arthur A. Cole, Arts '91, Sci. '94, is mining engineer for the Temiskaming Railway Commission and resides at New Liskeard, Ont.

Dr. G. G. Corbett, Med. '98, is one of the leading medical men of St. John, N.B., and was a lieut.-col. in the medical corps.

Major D. Stuart Forbes, D.S.O., Arts '10, Sci. '15, is with the Canadian Machine Gun Brigade, Toronto.

L. W. Gill, Sci. '96, until recently was director of technical education for Canada. Now he is a professor at the University of British Columbia.

Rev. George Irving, Arts '02, of Student Volunteer Movement fame, has his headquarters in New York.

Rev. Dr. W. S. Lennon, Arts '96, of Kingston, Ont., is President of the Montreal Methodist Conference.

John G. G. Kerry, Sci. '86, will be remembered as a former assistant professor in the Faculty of Applied Science. He is now a consulting engineer in Toronto.

Dr. W. W. Maclachlan, Med. '07, is connected with Mercy Hospital, Philadelphia, Pa.

W. B. Meldrum, Arts '09, is a professor at Haverford College, Pa.

C. H. Pozer, Sci. '10, is superintendent of Pulp and Paper Mills, Limited, Howe Sound, B.C.

Major G. Eric (Buster) Reid, Arts '15, of London, Ont., couldn't stay away from the Reunion.

Dr. H. B. Small, Med. '80, is among the most prominent physicians in Ottawa.

G. B. Smith, Sci. '00, has charge of the operations of the Hydro Electric Power Commission in the Central Ontario District. His headquarters are at Belleville.

Dr. W. K. Ross, Med. '83, is superintendent of the Ontario Hospital for the Insane at Brockville, Ont.

Jacob Viner, Arts '14, is attached to the staff of the University of Chicago.

O. E. S. Whiteside, Sci. '94, is general manager of collieries at Coleman, Alberta.

J. K. Scammell, Sci. '95, is coming from Los Angeles, Cal., for the gathering.

Dr. C. L. Easton, Med. '87, is Medical Officer of Health of Smith's Falls, Ont.

Dr. Norman Kerr, Med. '89, is a well known physician in Chicago.

Charles Ives, Arts '97, is connected with the Sun Life Assurance Co. at Halifax.

Dr. J. L. Chabot, M.P., Med. '92, of Ottawa, expects to be present.

Gordon Rutherford, Sci. '96, is with the Solvay Process Company Syracuse, N.Y., and R. Green, Sci. '96, is General Superintendent of the Western Canada Collieries, Blairmore, Alberta.

A. A. Anderson, Sci. '11, who saw distinguished service during the war, is now in Windsor, Ont.

Dr. J. G. Baird, Med. '70, will come from Riverside, Cal., to greet his former classmates.

W. Bell Dawson, Arts '74, Sci. '75, of Ottawa, is connected with the Government Service at the Capital.

J. N. Finlayson, Sci. '08, is now on the staff of the University of Manitoba at Winnipeg.

J. G. Glassco, Sci. '00, is connected with water power enterprises at Winnipeg.

Miss Annie R. Gray, Arts '09, is general secretary of the Y.W.C.A. at Ottawa.

Norman M. Hall, Sci. '07, is on the staff of the engineering department, University of Manitoba, Winnipeg.

E. H. Hamilton, Sci. '84, is with the U.S. Smelting, Refining and Mining Co. at Midvale, Utah.

G. G. Hare, Sci. '96, is city engineer of St. John, N.B.

Rev. H. L. Johnson, B.D., Arts '12, is in charge of an Anglican Parish in Lynn, Mass.

Dr. H. M. Kinghorn, Med. '94, and Mrs. Kinghorn, are coming from Saranac Lake, N.Y.

Dr. William Langford, Med. '08, is in successful practice in Oklahoma City, Okla.

Rev. A. W. Lochead, Arts '01, and Mrs. Lochead, of the Canadian Presbyterian Mission, Weihweifu, Honan, expect to be present.

Dr. A. J. Lomas, Med. '02, is now at the Johns Hopkins Hospital in Baltimore.

Rev. Neil D. Keith, Arts '95, of Strathcona, Alberta, will come east for the Reunion.

C. K. Morison, Arts '13, is with the Texas Company of Mexico at Tampico.

Dr. S. R. MacKenzie, Med. '93, is in practice in London, England.

Dr. H. R. Robert, Med. '12, is on the staff of the State Hospital at Dannemora, N.Y.

Dr. R. P. Kinsman, Med. '21, has joined the staff of the Vancouver, B.C., General Hospital.

The following graduates in medicine have been successful in passing the Medical Council of Canada examinations: William Bolt, '21, St. John's, Nfld.; H. S. Brown, '20, Cornwall, Ont.; H. L. L. Casselman, '20, Winchester, Ont.; W. J. Dorrance, '21, Edmonton; J. M. Frawley, '19, Sudbury, Ont.; W. E. Henderson, '20, Chilliwack, B.C.; S. G. Kenning, '21, Victoria, B.C.; C. H. Hankinson, '19, Smithers, B.C.

Captain George Shanks, Arts '04, Med. '08, of the Indian Army Medical Service, has been appointed officiating professor of pathology in the Calcutta Medical College, the chair occupied recently by Sir Leonard Rogers, F. R. S. Captain Shanks was formerly Medical Superintendent of the Montreal General Hospital.

Harold E. A. Rose, Law '17, has resigned from the post of clerk of the Montreal Juvenile Court on appointment as lecturer in Roman law at the University. Mr. Rose has been clerk of the juvenile court since 1919.

On July 1, Joseph L. Archambault, K.C., Law '71, ex-City Attorney of Montreal, celebrated the fiftieth anniversary of his call to the bar.

Miss Helen R. Y. Reid, LL.D., Arts '89, was on July 5, presented with a decoration forwarded by the French Government in recognition of Miss Reid's valued service to the France-Belge Fond Patriotique in Montreal during the war.

Dr. Arthur E. Riddell, Med. '21, has purchased a practice at Tuna, Sask.

Dr. Walter S. Atkinson, Med. '14, has been elected vice-president of the City Medical Society, Watertown, N.Y.

Three McGill men have recently been called to the bar of British Columbia. They are Reginald F. Tom, past student with Arts '17; H. Clifford Irving, Arts '17; and A. Leonard Lockyer, Arts '15.

Emsley L. Yeo, Arts '15, has been appointed specialist in English at King Edward High School, Vancouver, B.C.

Anthony H. W. Birch, Agr. '19, has been appointed apiculturist for the Province of Nova Scotia.

Christine Matthews, wife of Dr. J. Howard Gillis, Med. '05, of Montreal, died on July 15, leaving four young children.

Among those created King's Counsel of the Province of Quebec are: R. L. Calder, Law '06; Gustave Dutaud, Arts '03, Law '09; Harold E. Walker, Arts '04, Law '07 and W. R. L. Shanks, Arts '08, Law '11.

Dr. J. L. Chabot, M.P., Med. '92, of Ottawa, has been selected by the University of Ottawa to become its representative on the Medical Council of Ontario.

James W. Bridges, A.M., Ph. D., Arts '11, of Ohio State University, Columbus, O., has been appointed assistant professor of psychology at the University of Toronto. Prof. Bridges entered McGill from Prince of Wales College, Charlottetown, P.E.I., and at graduation took honours in psychology. At Harvard he received the degrees of A.M. and Ph.D. and was awarded the Thayer scholarship. Following a year in Boston as psychological interne he

became lecturer in psychology at the University of Alberta and then proceeded to Ohio State University. Dr. Bridges plans the establishment of a clinic in Toronto for the study of abnormal psychology and of juvenile delinquency.

Melville J. Marshall, M.Sc.,Ph.D., Sci. '14, has been appointed assistant professor of chemistry at the University of British Columbia, Vancouver, B.C. Dr. Marshall's M.Sc. was taken at McGill and his Ph.D. at the Massachusetts Institute of Technology.

Dr. R. G. Lawrence, Med. '17, for two years resident physician for the Whalen Pulp & Paper Co. at Swanson Bay, B.C., has commenced a post-graduate course at the Manhattan Eye, Ear, Nose and Throat Hospital in New York City.

Ira Dilworth, Arts '15, is on the staff of the High School at Victoria, B.C.

A window in memory of Thornton Bridgeman Boyd, Sci. '12, of the P.P.C.L.I., died of wounds on June 5, 1916, aged 26, has been unveiled in Christ Church, Bobcaygeon, Ont.

Dr. A. S. Estey, Med. '94, of Calgary, has been elected Supreme Grand Master, Sovereign Great Priory of Canada, Knights Templar.

Miss May C. Bickerdike, Arts '02, of "Elmcroft", Lachine, Que., has recently returned home from abroad. She expects, in the near future, to make a trip to the North West, but, if possible, will attend the Reunion. Miss Bickerdike has recently become a life member of the Graduates' Society.

Dr. Clarence A. Ryan, Med. '20, who developed a lung condition shortly after graduation, is now on the staff of the State Tuberculosis Sanatorium at Dunseith, N.D.

Dr. Rolf R. Struthers, Arts '14, Med. '18, who, until recently was on the staff of the Montreal General Hospital, now holds a position with the St. Louis Children's Hospital, St. Louis Mo. Dr. Struthers expects to remain in St. Louis for a year before returning to Montreal.

Dr. Elfric D. Brown, Med. '18, who recently completed three months' post-graduate work in New York, has been appointed by the American Missionary Association of New York, to be medical director of the Ryder Memorial Hospital, Humacao, Porto Rico.

Dr. Harold White, Med. '06, late R.M.O. of the National Hospital of Diseases of the Heart, London, S.W., England, has resumed private practice, with an office at 216 Vancouver Block, Vancouver, B.C.

Gordon O. McMurtry, Arts '01, Sci. '04, who has been for seven years with the Algoma Steel Co., Sault Ste. Marie, has severed his connection with that firm, and is now in Montreal as Montreal salesman with the Sun Life Insurance Co. of Canada. He reports business good.

J. A. L. Waddell, D.E., LL.D., Sci. '82, consulting engineer of 35 Nassau St., New York, is at present in China on business. He will not return until about the middle of October.

E. B. Ponton Armour, past student, has become head of Armour, Bell, Boswell & Cronyn, Limited, insurance brokers, Toronto.

C. W. Bates, father of E. Stanley Bates, Arts '12, of Montreal, died in Carleton Place, Ont., in May.

Graham F. Towers, Arts '17, is now connected with the Foreign Trade Department, Royal Bank of Canada, Montreal.

W. P. Hughes, Arts '12, Law '18, has been elected first vice-president of the Young Men's Canadian Club, Montreal. On the executive committee are: L. H. Ballantyne, Arts '15, Law '20, and Hugh Griffith, Arts '14.

Dr. Clifford E. Taylor, Med. '20, formerly of the staff of the Montreal General Hospital, has entered into practice at Cobalt, Ont.

Mrs. Elizabeth Mary Brennan Curran, who died in Montreal on May 14, was the widow of Hon. John J. Curran, Law '62, and the mother of Frank J. Curran, K.C., Law '83, of Montreal, and of Dr. Thomas J. J. Curran, Med. '97, of Manchester, England.

François Dutaud, aged 74, died in Montreal on May 16. He was the father of Gustave Dutaud, K. C., Arts '03, Law '09, official interpreter of the Court of King's Bench, Montreal.

At Coaticook, Que., on May 23, the death took place of Nancy Wesson Cushing, widow of Dr. Leslie H. Jenks, and mother of Dr. A. N. Jenks, Dent. '20, of Montreal.

Dr. D. W. Graham, Med. '07, and Mrs. Graham, of Swift Current, Sask., attended the annual conference of the International Rotary Clubs in Edinburgh during the summer.

Rev. C. E. Jeakins, Arts '01, of Brantford, Ont., has been re-elected second vice-president of the Ontario Command, G.W.V.A., and provincial representative on the Dominion Command.

Alexander Blair, Collector of Customs at Chicoutimi, Que., who died in May was the father of Dr. A. Kenneth Blair, Med. '03, of Winnipeg.

R. Lee Michell, past student with Med. '18, has received a license to practise physic from the Royal College of Physicians. He completed his course at Middlesex Hospital.

The secretary of the class of Science '76 writes that he expects 100% attendance of his class at the Reunion. F. H. Hetherington is acting as chairman for the occasion with Willis Chipman as secretary.

Rev. Chauncey A. Adams, Arts '02, pastor of the Congregational Church of Danville, Vt., has recently been appointed by Governor Hartness, as chaplain (with the rank of captain) of the First Infantry, Vermont National Guards. Mr. Adams served in the Great War as an ambulance driver with the French Army, and later as chaplain of the 101st Ammunition Train, 26th Division, U. S. Army.

Ferdinand Robidoux, Collector of Customs, who died at Shediac, N.B., on May 29, was the father of Dr. L. E. Robidoux, Med. '01, also of Shediac.

Dr. Donald Fraser, Med. '19, who has been house surgeon at the Ottawa General Hospital, has entered upon practice in Stratford, Ont.

Henry Borden, Arts '21, has entered the service of the Royal Bank of Canada, at Halifax, N.S.

Mrs. Mary Ann Kennedy, who died at Massena Springs, N.Y., in June, was the mother of Dr. George A. Kennedy, Vet. '02, of Hemmingford, Que.

Rev. Herman A. Carson, Arts '02, pastor of Cobourg and Cold Springs, Ont., has been elected chairman of the Congregational Union of Canada for 1922. Rev. Dr. W. T. Gunn, Arts '91, is general secretary and Rev. Dr. Frank J. Day, Arts '94, field secretary and director. Rev. Dr. Hugh Pedley, Arts, '76, is chairman of the committee on Church Union.

Dr. S. H. Martin, Med. '92, and Mrs. Martin, of 285 Harvard Avenue, Notre Dame de Grace, have the sympathy of many graduate friends in the death of their only daughter, Constance Virginia Caroline, which occurred on May 29.

On June 2, Arthur G. Penny, Arts '08, editor of the Quebec Chronicle, was invested as a Knight of the Order of Danilo I, in recognition of valuable services rendered the Montenegrin Royalist Government.

Dr. M. H. Sacksner, Med. '16, has sailed for London and Vienna to pursue post-graduate courses.

Pasquale Di Florio, Arts '21, and G. F. Lalond, Arts '21, have been ordained to the Methodist ministry and are attached to the Montreal Conference. The former is stationed at Portage du Fort, Que., and the latter at Clarendon, Que.

Prof. Robert Summerby, Agr. '11, of Macdonald College, has been elected a vice-president of the Canadian Seed Growers' Association.

David Ewart, I.S.O., for many years chief architect of the Department of Public Works, who died at Ottawa on June 7, was the father of Dr. David Ewart, Med. '06, of New York City, and of Captain Douglas M. Ewart, Sci. '10, and Lieut. Keith P. Ewart, Sci. '14, both of whom fell overseas.

Dr. Reginald Ruggles Gates, Arts '06, who has been reader in Botany at King's College, London, has been appointed to the University Chair in Botany at King's College, in succession to Prof. W. B. Bottomley. He was also appointed delegate from London University at the inauguration of the President of Yale University. Dr. Gates is an M.A. of Mount Allison, B.Sc. in Arts of McGill, and Ph.D. of Chicago.

In the presence of the members of the Medical Staff and of the Hospital Board, a brass tablet in memory of Dr. J. T. Halliday, Med. '66, who died last year, was in May unveiled at the Nicholls Hospital, Peterboro, Ont.

Dr. D. Arnold Morrison, Med. '14, has entered into practice at Brantford, Ont.

T. S. Ram, Law '17, a member of the bar of Nova Scotia, has also been called to the bar of Ontario.

Rev. Dr. C. E. Bland, Arts '83, who has been for the last four years pastor of Wesley Methodist Church, Calgary, Alberta, has been appointed to Zion Methodist Church, Moose Jaw, Sask.

Frank M. Mooney, Jr., Sci. '17, has been appointed timber tester at the Forest Products Laboratories Department of the Interior, Montreal.

J. C. Walsh, K.C., Law '94, who has been for the last 12 years joint Crown Prosecutor for the district of Montreal, on July 17, retired from the post and is now in private practice in Montreal.

Dr. R. Tait McKenzie, Arts, '89, Med. '92, director of physical education at the University of Pennsylvania and one of the greatest action sculptors on the Continent, is designing the Soldiers' Memorial Monument to be erected in Almonte, Ont., his birthplace. The memorial is a gift of the late Lieut. Alex. Rosamond, of the P.P.C.L.I.

J. A. Eugene Vinet, Sci. '11, of the Shawinigan Water & Power Co., Montreal, has been re-elected secretary-treasurer of the Canadian Electrical Association.

Dr. W. H. Secord, Med. '03, has been elected president of the Winnipeg, Man., Medical Society.

Dr. J. Fenton Argue, Med. '96, of Ottawa, has been honoured by election to the presidency of the Ontario Medical Council.

Dr. J. B. Hollingsworth, Vet. '98, of Ottawa, has been appointed chairman of one of the committees of the International Association of Dairy and Milk Inspectors. Dr. Hollingsworth is chief food inspector of the Ottawa Health Department.

Colonel A. T. Shillington, Med. '94, who commanded No. 2 Canadian Stationary Hospital in France, has been appointed to the command of the same unit in the Canadian Militia, with headquarters at Ottawa.

F. J. Bisaillon, K.C., 'Law '76, has been re-elected president of the Old Boys' Association of Montreal College.

Squadron Leader J. Lindsay Gordon, D.S.C., past student, has been appointed officer commanding the Canadian Air Force at Camp Borden.

Osborne A. Cooke, Agr. '14, has been appointed live stock promoter for Northern Saskatchewan by the Provincial Department of Agriculture.

Dr. Arthur L. Lynch, Med. '03, of Saskatoon, Sask., flew 70 miles on June 27, to attend a patient at Humboldt, Sask. Dr. Lynch arrived in time to save the patient's life and then returned to Saskatoon again, by airplane.

Rev. Chauncey A. Adams, Arts '02, pastor of the Congregational Church of Danville, Vt., has recently been appointed by Governor Hartness, chaplain (with the rank of captain) of the First Infantry, Vermont National Guard. Mr. Adams served in the Great War as an ambulance driver with the French Army, and later as chaplain of the 101st Ammunition Train, 26th Division, U.S. Army.

On August 2 at the Royal Alexandria Hospital, Edmonton, Alberta, there passed away William J. Melrose, husband of Mrs. Melrose (Charlotte Hinds, Arts '97, of Actonvale, Que.)

Jane A. Baker, wife of Dr. R. I. Mattice, Med. '75, died in Winnipeg on August 12.

Frank C. C. Badgley, past student, has been appointed film editor in the Department of Trade and Commerce, Ottawa.

W. Cecil R. Bradford, Agr. '17, has been appointed assistant to the superintendent of the Dominion Experimental Station, at Lacombe, Alberta, and Wilfrid G. Dunsmore, Agr. '17, assistant to the Dominion Animal Husbandman, Department of Agriculture, Ottawa.

Douglas S. Cole, Sci. '15, has been appointed a junior trade commissioner in the Department of Trade and Commerce at Ottawa.

Rev. J. Tudor Scrimger, Arts '96, of Caddonfoot Parish, Clovenfords, Scotland, spent the summer in the Province of Quebec, returning at the end of August.

Edmund A. Burke, Law '00, leading baritone of the Royal Covent Garden Opera, is expected to appear in Montreal shortly. Since his entry to Grand Opera he has had much success, both in London and in Australia as principal baritone with the Melba Grand Opera Company.

Miss F. J. Bowman, Arts '05, a member of the mission of the Church of England in Canada at Toyohaski, Japan, is in Toronto for the purpose of taking a special kindergarten course under the Ontario Department of Education.

George D. MacDougall, Sci. '95, general superintendent, of the Nova Scotia Steel and Coal Co. at Sydney, C.B., has been appointed chief engineer of the British Empire Steel Corporation there.

Grace Presbyterian Church, Calgary, Alberta, has extended a call to Rev. Dr. Robert Johnston, Arts '86, late pastor of the American Presbyterian Church, Montreal.

J. Lester W. Gill, Sci. '96, director of technical education for Canada, has resigned that office to become professor of mechanical and electrical engineering at the University of British Columbia, succeeding Lawrence Killam, Sci. '07, who has assumed the management of a coal mine and railway in Nova Scotia.

Rev. James E. Fee, M.A., Arts '03, rector of All Saints' Church, Montreal, has been appointed to the Protestant Board of School Commissioners for Montreal.

The following awards are among those made by the Advisory Council for Scientific and Industrial Research:

Fellowships—Miss Clara W. Fritz, M.Sc., Arts '14.

Studentships—Clifford Greaves, Sci. '21.

Bursaries—Miss Jennie D. Dart, Arts '20; Miss M. A. Fritz, M.A., Arts '19; Miss K. F. Godwin, Arts '21; Miss H. M. Higginson, Arts '21; Miss E. M. Hill, Arts '21; W. V. Howard, Arts '16; Miss J. D. Spier, Arts '21; Miss Maude E. M. Olding, Arts '21.

The Rev. Frank H. Stanton, Arts '10 and Mrs Stanton (Alice E. Masse, Arts '09) who have been residing in Grandligne, recently removed to Rutland, B.C. The Rev. Mr. Stanton since returning from overseas has been teaching, until recently, at the Feller Institute, Grandligne, when he received the appointment to the Methodist Church at Rutland.

J. T. K. Crossfield, Sci. '13, is now representative for India of the Engineering Equipment Co., Montreal.

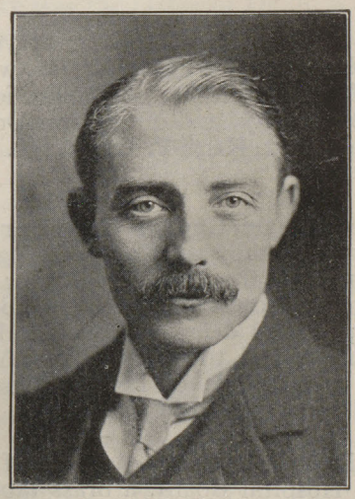
Dr. Oliver Boyd, Med. '03, was an unsuccessful Liberal candidate for Medicine Hat in the recent Alberta provincial elections.



BARON BYNG OF VIMY
Official Visitor to McGill. To receive degree of LL.D.



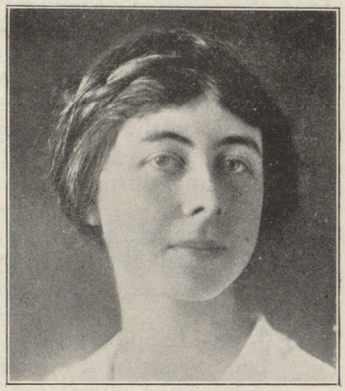
MISS ETHEL HURLBATT
Warden of the R.V.C.



H. C. PERRIN
Head of the Faculty of Music.

UNDERGRADUATE LIFE AT THE ROYAL VICTORIA COLLEGE

IT IS difficult for the more recent graduates and present undergraduates of the Royal Victoria College to realize how very different is our college life to-day from that of the first women students at McGill; and, as the story of their experiences is of never-ending interest to members of the R.V.C., so we hope that there may be some among our graduates who will find interest in a brief and very inadequate description of undergraduate life at the present time.



WINIFRED L. BIRKETT
President of the Undergraduate Society of the R. V. C.

The fact that the activities of the various college societies seem to become yearly more and more popular among the undergraduates is doubtless due to the rapid increase in the number of students, which, of course, entails a larger membership in the societies. By virtue of its seniority the public speaking and debating society holds a premier position. Of recent years under such able presidents as M. D. Muir, '18; E. C. Monk, '19; and M. D. Mawdsley, '20; the Delta Epsilon Society has shown that although encumbered by the weight of years its vigour is still unimpaired. Great enthusiasm is shown in the debating, public-speaking and impromptu speaking contests. Discussions upon the relative merits of private and public schools, impromptu speeches upon shoes or ships or sealing wax, public speeches upon every imaginable subject, all furnish entertainment for many a Wednesday afternoon. Interesting, boring, inspiring or amusing, as they may be, they give to everyone the opportunity of acquiring or developing the ability to speak before an audience. Inter-year competition is keen here, for the winning year in public speaking and debating gains two points towards the banner which is annually awarded to the year winning the greatest number of points in sports, tennis, hockey, basket-ball, public speaking and debating.

Mrs. Vaughan, who inspired much of the spirit and energy that made the Delta Epsilon take its important place in college life, is still the honorary president of the Society. The President, Ruth Shatford, is a fluent and clever debater and her whimsical style in public speaking has brought many honours to her year. Any graduates who may still be interested in the Delta Epsilon will be gladly welcomed back by the president and members.

The Society boasting the greatest number of members is the Athletic. Mary Fry, whose mother is a graduate of 1890 and is now president of the Alumnae Society, is president for '21-'22, and makes a good record in examinations, in spite of the fact that she plays on the first college basket-ball team, first college hockey team, is champion of the high jump, and winner in the gymnastic competitions for the Strathcona prizes which are annually awarded by the Department of Physical Education. However, it is difficult to achieve such a record. The majority take part in only one of the major sports, which are hockey and basket-ball, and in as many of the others as they may find time or inclination for.

Basket-ball attracts the greatest number of girls and over seventy played last year. Inter-year competition before Christmas furnishes practice for the college games which are played after the examinations in January. First and second college teams play matches with MacDonald College and various other teams, while last year for the second time, a three day inter-collegiate tournament took place. It was held at Kingston. Toronto, Queens' and McGill University were all represented. Although our team lost one of their matches we value the reputation of good sportsmanship that it won, above the winning of any game.

Inter-class hockey and city league games take up all the spare time of enthusiasts during the hockey season. Last year the R.V.C. team headed the league by winning every match they played.

Tennis, sports, swimming, fancy skating, classes in gymnastics and dancing all play their part in developing the physical side and installing the *esprit de corps* which is hard to achieve by other means. Miss Lichtenstein is honourary president and a very good friend of the Society; and it is almost impossible to estimate what is achieved by the tireless interest and energy of Miss Cartwright, Physical Director for Women.

The comparatively small membership of the French Society is more than compensated for by the enthusiasm of its members. Mlle. Touren, now a resident member of the R.V.C. Faculty, is honourary president, and Doris Sharples, an honour student in French and English, who has taken a great interest in the Society for the past three years, is president. French debates, French plays, and teas to which the *jeunes gens* of the Cercle Français are invited, give an opportunity to students for increasing their familiarity with the French language.

The old college branch of the Y.W.C.A. now no longer exists, but out of it has grown the R.V.C. branch of the Students' Christian Movement of Canada. Its aim is purely religious, and the management of "conversats", skating parties and teas is now the work of the Undergraduates' Society. The S.C.M. has sincere, fearless and healthy-minded members whose impressions upon undergraduate life is becoming evident and is a valuable factor in our college.

Last, but by no means least, we mention the R.V.C. Undergraduate Society, whose membership is composed of all women undergraduates in the Faculty of Arts and resident students in the Faculty of Music. Recently, the membership was extended to include women undergraduates in the Faculties of Law and Medicine. Our pride in our Graduates, L. Irwin, E. Percival, M. Childs and J. Boyd, who are making such an enviable record as the first women undergraduates in Medicine, and E. C. Monk in the Faculty of Law, is great, and we feel that it is an honour to have them again in our Undergraduate Society. The duties of the executive of the Undergraduate Society are manifold. A library committee, a reading room committee, committees for social and many other purposes, are under its direction. During the war the college Red Cross work was done under the auspices of the Undergraduate Society, and due to the energy of its members, considerable sums of money were raised for patriotic purposes. In the recent McGill Campaign subscriptions amounting to approximately $1,500 were secured amongst undergraduates by the executive. Miss Hurlbatt, the honourary president

of the Society, takes the keenest interest in the policy and her sympathy and advice with regard to the many problems confronting the Society are invaluable. Winifred Birkett, who is an honour classics student, was vice-president of the Society and is now president. The reins of the government are in good hands.

In addition to the undergraduate women in the various Faculties, there are partial students and those registered in the new Department of Social Service, School for Graduate Nurses and the School of Physical Education. Needless to say, in the Graduate School, there are women registered and doing good work. The newer Departments recently held a joint closing in the R.V.C. Assembly Hall, and their graduates are carrying McGill training into new fields of work.

At the request of Winifred Birkett, Undergraduate President, we would express our heartfelt welcome to each and every returning graduate. It is our graduates who have made our college life what it is. For this we thank them, and endeavour to show our thanks and appreciation by attempting to live up to their splendid record of achievement.

ALUMNAE NOTES

Mme Puech (Mlle Milhau), with her husband, M. Jules Puech, is expected in Canada towards the end of September and hopes to be in Montreal early in October and to attend the Reunion gatherings.

The library of the Royal Victoria College has recently received generous gifts of French books from the Government of the Republic through the French Consulate, and of bound magazines from Miss M. B. Carr.

1894 The many friends of Agnes L. Warner will be glad to hear that she has returned from her long stay overseas.

1898 Muriel B. Carr, who is on leave of absence from McGill for a year, has spent the summer in Madison, Wisconsin, and at the University of Chicago, where she is continuing her research work in Middle English.

1903 Mrs. H. Williams (Katherine Wisdom), has been attending a summer course in French at Teachers' College, Columbia University.

1905 May Idler, who has spent the summer in England, the Channel Islands and Brittany, expects to remain in England for the coming winter

1907 Jennie Wisdom has been invited to give a course of lectures in the Department of Social Service, and will be back at McGill for the session 1921-22.

1908 A. Marguerite Macnaughton, M.A., has contributed an article to the Theatre Magazine (U.S.A.), on her work at the University of Minnesota, as Director of the Little Theatre.

1914 Clara W. Fritz, M.Sc., who has been carrying on post-graduate work in Botany, leading to a Ph.D. degree at Toronto University, has been awarded a Fellowship by the Advisory Council for Scientific and Industrial Research.

1916 Margaret Cameron, M.A., who has spent the last two years in France has returned to Canada.

1917 May Newnham, M.A., expects to spend part of October in Montreal, with her parents, Bishop and Mrs. Newnham, who will attend the Reunion. She will afterwards leave with them to spend a year in England.

1918 Mary Dale Muir has been appointed to the staff of the High Schools, Winnipeg.

1919 Madeleine A. Fritz, who has been awarded a bursary by the Advisory Council for Scientific and Industrial Research will take up post-graduate work in Geology at Toronto University this session.

1920 M. Dorothy Mawdsley, who has spent part of the summer in Banff and Edmonton, expects to be in England during the coming winter.

Eleanor M. Hill, has been awarded a bursary for Chemical Research by the Advisory Council for Scientific and Industrial Research.

1921 Jane D. Spier and F. K. Godwin, who have each been awarded a bursary in Plant Pathology by the Advisory Council for Scientific and Industrial Research, will be at McGill during the coming session, engaged in post-graduate work.

Bursaries have been awarded by the Advisory Council for Scientific and Industrial Research to M. Helen Higginson in Plant Pathology; M. E. M. Olding in Chemistry and J. Doris Dart in Geology.

Dorothy R. Mathewson has been appointed assistant for the session of 1921-22 at Montauban, France, under a scheme of appointments arranged between the Board of Education of Great Britain and the French Ministry of Public Instruction.

Allie V. Douglas, I.O.D.E. Memorial Overseas scholar, who left for England in June, paid a short visit to London and has been spending the summer working in the Cavendish Laboratory, University of Cambridge.

Winnifred H. Davidson, who has been awarded a post-graduate scholarship in the Department of Economics and Political Science will be working at McGill during the coming session.

McGILL IN CEYLON

Montreal, Sept. 3, 1921.

Dear Mr. Editor:—

You have asked me to give you some account of what Gordon Brown and I, as representing a considerable body of McGill men, are trying to do in Ceylon; and although English composition was one of the subjects in which I was only too happy to get merely a pass during college days, I feel I must make the attempt. I was sent to Ceylon in 1910 to represent the McGill Y.M.C.A., and to further develop the work of the Y.M.C.A. in that Island. The Association has already been established there for a number of years.

Ceylon is a small place—perhaps half the size of Ireland—with a population about equal to Australia; but it occupies a very favorable position at the cross roads of the nations of Southern Asia, and so it is more in the

limelight than many a larger and more populous place. The chief people—Singhalese—are of Aryan stock and of high intellectual powers. They are mostly Buddhist by religion, though there are also large numbers of Hindoos and Mohammedans. In Colombo, the capital, with a population of about 300,000, the four greatest religions of the world are about equally divided. This presents an interesting situation, for religion represents ideals. What is to be the outcome? Are the Buddhist, Hindoo, Moslem or Christian ideals to win out; or are we to have some sort of amalgamation of the four that will not be very distinctive of any? The most important single factor in the life out there is the place occupied by the Europeans. There are about 8,000 altogether—half of whom are tea and rubber planters, and the great majority of the others merchants, or in Government service. Although small in number their influence is predominant. What is more, from a religious point of view, they are all Christians, and the Ceylonese people largely regard them as true exponents of the Christian religion. Yet the lives of the majority of them would hardly justify their being considered in that light.

It was one's idea in going out there that there was something he had received through his Canadian inheritance and through his life at Stanstead and McGill that would be worth while interpreting to, and sharing with those men in Ceylon who had not been so favoured. The years that one has spent out there have, therefore, been devoted to an attempt to impart something of the fine spirit of our *alma mater*, and something of the ideals which are found here, to that strange people whose background is so totally different from ours. But when we speak of the McGill spirit and the McGill ideals we are thinking of something far larger than what could be confined to any one University. For the McGill spirit at its best is born of something greater than anything local, provincial, national or continental. Its origin is to be found in the wonderful spiritual conception of the world which found expression in the phrase "the Kingdom of God," and which embraces every race and realm, and is without limits of time or space.



2nd Colombo (Y.M.C.A.) Troop and Wolf Cub Pack

The Young Men's Christian Association as an agent of the Christian Church, has for the last fifty years at least laid emphasis upon the building up of a symmetrical manhood, a manhood strong in body, in mind and spirit. We have tried to carry this ideal to Ceylon. On the physical side, though our gymnasium is small and poorly equipped, the Physical Director has been able to do a great deal, especially in the schools. With the approval and backing of the Director of Education, he held teacher training groups until in a majority of the schools of Ceylon today the teachers are giving their pupils some form of physical exercises. Such a thing would be unthought of even ten years ago. Public supervised playgrounds have been



M. G. BROOKS

introduced also for the boys of the streets, that they may get a chance to learn to play their games in a true sportsmanlike manner. In Educational, Social, Religious, and other lines a programme of activities is carried through very similar to what is found in any Y.M.C.A., though our equipment is somewhat inadequate at present. In Colombo there are four branches; outside of Colombo there are small Associations in fifteen other places. In two of these we own the buildings, but in the others it is necessary to rent small places in which to carry on. Whatever the programme may be the purpose is to create and maintain a spirit of brotherhood and of unselfish service. During the war when there were thousands of Anzacs passing through Colombo almost every week, we had a special Army Hut, well equipped, and did a most useful piece of work for these men and for the sailors. A good deal of our time and effort for some years has been taken up with trying to get a new building. A good site has been leased from the Government at a very nominal sum, and about two-thirds of the money required ($200,000) has been raised out there. On account of the trade depression, especially in rubber, we can get no further, but are seeking the balance from the International Committee in New York. With a well equipped building in Colombo the whole work would be greatly improved, and the opportunities for larger service greatly extended.

There have been many fruitful results, though not as great as we have always hoped for but conditions appear to be getting riper all the time for an abundant harvest that is to come. As an old Indian saying puts it:

"The people rejoice in the light of the moon,
But they gaze eagerly for the rising of the sun."

(Signed) MURRAY G. BROOKS
Arts '08.

Continued from page 33

Mawr College, enlarged upon the power now in the hands of American women in the field of politics and the great influence which the International Federation of University Women might indirectly exercise especially in the advancement of the cause of peace.

BIRTHS—MARRIAGES—DEATHS

BIRTHS

AFFLECK — At Penticton, B.C., on July 10, to Dr. J. E. Affleck, Med. '16,and Mrs. Affleck (Barbara E. Tait, Arts '14), a daughter, Barbara Lois.
BARCLAY — On August 7, at Montreal, to Malcolm D. Barclay, Sci. '07, and Mrs. Barclay, a son.
BILLINGTON — On May 24, at West Kirby, Cheshire, to E. Eric Billington, Sci. '13, and Mrs. Billington (Edith R. Wilson, Mus. '14), a son.
BRODIE — At Blaine Lake, Sask., on July 18, to Dr. A. W. Brodie, Med. '17, and Mrs. Brodie, a daughter.
BRUNEAU — At Montreal, on July 22, to A. S. Bruneau, Arts '13, Law '17, and Mrs. Bruneau, a daughter.
CAMPBELL — At Vancouver, B.C., on August 15, to Dr. I. Glen Campbell, Vet. '93, Med. '97, a daughter.
DAUBNEY — At Ottawa, on May 29, to Charles B. Daubney, Sci. '10, and Mrs. Daubney, a daughter.
DEBECK — To Mrs. deBeck, Vernon, B.C., (Myra K. Ellison, M.A., '11), a son.
DEWITT — At Montreal, on July 19, to Jacob DeWitt, Arts '00, Law '04, and Mrs. DeWitt (Julia M. Hill, Arts '05), a son.
DODD — On May 9th, 1918, at the Maternity Hospital for Officers' wives, Albert Road, London, England, to Lieut. and Mrs. G. J. Dodd, (Sci. '11), a son.
DODD — On April 3rd, 1921, at the Montreal Maternity Hospital, to Mr. and Mrs. G. J. Dodd (Sci. '11), a daughter.
ELLIS — At Vancouver, B.C., to Robert W. Ellis, Arts '07, and Mrs. Ellis, twins, a son and a daughter.
ENGLISH — At Vancouver, B.C., on June 15, to Dr. J. M. English, Med. '03, and Mrs. English, a son,
FORBES — At Smith's Falls, Ont., on June 17, to J. H. Forbes, Sci. '08, and Mrs. Forbes, a son.
FUGER — At Westmount, on May 11, to Joseph E. Fuger, past student, and Mrs. Fuger, a daughter.
GAGNIER — At Toronto, on May 30, to Oliver J. Gagnier, Sci. '17, and Mrs. Gagnier, a daughter.
GEGGIE — At Wakefield, Que., on May 28, to Dr. H. J. G. Geggie, Med. '11, and Mrs. Geggie, a son.
GIBBS — At Montreal, on August 19, to the wife of William G. Gibbs, past student, a daughter.
GLIDDON — At Ottawa, on June 7, to Dr. W. O. Gliddon, Arts '09, Med. '11, and Mrs. Gliddon, a daughter, (died June 7).
HILL — At Strathcona, Alberta, on May 2, to Dr. W. H. Hill, Med. '19, and Mrs. Hill, a daughter, Margaret Alice.
JOST — At Ottawa, on July 8, to Dr. H. T. Jost, Med. '16, and Mrs. Jost, a son.
KENYON — At Montreal, on August 9, to L. A. Kenyon, Sci. '08, and Mrs. Kenyon, a son.
KINGSTON — At Montreal, on June 20 to L. B. Kingston, Sci. '08, and Mrs. Kingston, of Peterboro, Ont., a daughter, Nancy Elizabeth.
LEIGH-MALLORY — At Winnipeg, on June 7, to G. Leigh-Mallory, Sci. '18, and Mrs. Leigh-Mallory, a daughter.
MACLAREN — At Vancouver, B.C., on August 6, to Major D. R. MacLaren, past student, and Mrs. MacLaren, a son.
MACLEAN — At Woodfibre, B.C., on June 14, to Dr. C. G. G. MacLean, Med. '09, and Mrs. MacLean, a son.
MOLSON — At Montreal, on July '17, to Walter Molson, Arts '04, and Mrs. Molson, a son.
MOLSON — At Montreal, on June 24, to John H. Molson, past student, and Mrs. Molson, a son.
MOLSON — At Montreal, on June 11, to W. Hobart Molson, past student, and Mrs. Molson, a son.
PERRY — At Kingston, Ont., on May 18, to Lt.-Col. K. M. Perry, D.S.O., Arts '06, Sci. '08, and Mrs. Perry, a daughter.
PHELAN — At Brooklyn, N.Y., on August 8, to the wife of Dr. G. W. Phelan, Med. '13, a son.
POPE — At Chaumont-Gistoux, Belgium, on July 27, to Major Maurice Pope, M.C., Sci. '11, and Mrs. Pope, a son.
RAMSEY — At Montreal, on August 18, to Captain G. A. Stuart Ramsey, Arts '08, Med. '12, of the Indian Medical Service, and Mrs. Ramsey, a son.
RIDDELL — At Hamilton, Ont., on July 15, to Arthur G. Riddell, Sci. '07, and Mrs. Riddell, a daughter.
SAVARD — At Quebec, on May 15, to Alfred Savard, K.C., Law '09, and Mrs. Savard, twins, a son and a daughter.
SHAW — At Montreal, on June 14, to Douglas A. Shaw, Sci. '12, and Mrs. Shaw, a daughter.
SICARD — At Montreal, on May 28, to Dr. L. J. Sicard, Med. '19, and Mrs. Sicard, of Buckingham, Que., a daughter.
SKEETE — At Barbadoes, B.W.I., on May 29, to Dr. Harold E. Skeete, Med. '18, and Mrs. Skeete, a daughter.
TROTTER — At St. John's, Que., on August 23, to Clifford T. Trotter, Sci. '09, and Mrs. Trotter, a son.
TYNDALE — At Montreal, on July 28, to Major O. S. Tyndale, Arts '08, Law '15, and Mrs. Tyndale, a son.
WALCOTT — At Lachine, Que., on July 3, to Dr. E. J. O. Walcott, Med. '12, and Mrs. Walcott, a son.
WALL — At Vancouver, B.C., on June 4, to Dr. J. T. Wall, Med. '13, and Mrs. Wall, a daughter.
WHITTON — At Ottawa, on August 14, to Dr. D. A. Whitton, Med. '98, and Mrs. Whitton, a son.

MARRIAGES

ANDERSON — At St. George's Church, Ottawa, on June 15, Dr. Charles Magee Anderson, Med. 15, of Toronto, son of Mrs. William Anderson, Ottawa, to Mabel Agnes, elder daughter of Mr. and Mrs. George E. Firth, Ottawa.
BEATTY — On June 22, at St. Barnabas Church, St. Lambert, Que., Harry Chandler Beatty, Arts, '15, of Montreal, son of Mr. and Mrs. Harvey Beatty, of Stanbridge East, Que., to Winnifred Louise, eldest daughter of Mrs. Samuel Cottingham, of St. Lambert. G. H. Fletcher, Arts '11, was best man.
BOTHWELL — Alexander Frederick Bothwell, Agr. '17, of Lachute, Que., on June 25, at the Anglican Church, Dunham, Que., to Jessie S., eldest daughter of Mrs. M. E. Gilbert, Dunham.
BUNT — At St. Paul's Methodist Church, Harrowsmith, Ont., on June 28, Rev. Lemuel Oscar Bunt, Arts '21, of Rawdon, Que., to Alma Luella Beatrice, daughter of Mr. and Mrs. John G. Cowdy, Harrowsmith.
CAMPBELL — At the home of the bride's parents, on June 1, Dr. Archibald Donald Campbell, Med. '11, of Montreal, to Jean Kerr, daughter of Mr. and Mrs. George Hogg, Westmount. Dr. and Mrs. Campbell are residing at 1026 Dorchester Street West.
CANTLEY — Charles Lang Cantley, Sci. '09, late Major Royal Highlanders of Canada, at Milngavie and Baldernock United Free Church, Stirlingshire, on June 17, to Evelyn Anne, elder daughter of Mr. and Mrs. H. Arnold

Wilson, of Craigmaddie, Stirlingshire.

CHISHOLM — Alexander Harold Chisholm, Sci. '20, of New Glasgow, N.S., on June 30, at Cowansville, Que., to Frances Muriel, daughter of Mr. and Mrs. George Prevost England, Montreal.

CLARKE — On June 1, at St. Peter's Church, St. John, N.B., Dr. Harold St. George Clarke, Med. '17, of St. John, to Gertrude Helena, daughter of Mrs. Francis McCafferty, also of St. John. Dr. and Mrs. Clarke are residing at 349 Main Street, St. John.

CONVERY — On June 14, at the Methodist Church, Quebec, Dr. Ernest Buchanan Convery, Med. '14, son of Mr. and Mrs. Hugh E. Convery, Westmount, to Stella Gilmore, only daughter of the late J. D. Cameron and of Mrs. Cameron, Quebec.

CORBETT-MORISON — In St. Edward's Presbyterian Church, Beauharnois, Que., on July 15, Percy Ellwood Corbett, Arts '13, of All Soul's College, Oxford, to Miss Margaret Irene Morison, Arts '13 daughter of Rev. Dr. D. W. Morison, Arts '70, and Mrs. Morison.

DICKSON — At St. Stephen's Church, Rectory Hill, Que., on July 27, Dr. Frederick Russell Dickson, Med. '19, second son of the late Rev. H. A. Dickson, and of Mrs. Dickson, Montreal, to Hazel Beatrice, only daughter of Mr. and Mrs. J. B. Smythe, Inverness, Que. They are residing at Kinnear's Mills, Que.

DIXON — On June 21, at St. Paul's Church, Lachine, Que., the marriage took place of Dorothy, younger daughter of Mr. and Mrs. William Goldsworth, Lachine, and Dr. James Dodd Dixon, Arts '00, Med. '02, also of Lachine.

DUGUID — At the home of the bride's parents, on June 1, Major Archer Fortescue Duguid, D.S.O., Sci. '12, of the Canadian Field Artillery, to Frances Charlotte, daughter of Mr. and Mrs. Edward P. Winslow, Winnipeg.

FISKE — On June 25, Sarah Jane, daughter of Mrs. Robert Thompson, St. Catharines, Ont., to Hollis Johnson MacLeod Fiske, Agr. '14, of Regina, Sask., son of Rev. D. Fiske, B.A., of Englefeld, Sask.

FRY — At the Westmount Baptist Church, on August 19, Dr. Frederick Morley Fry, Med. '94, of Montreal, to Mary Edith, widow of Fleetwood H. Ward.

GOKEY-HUNTLEY — At Ste. Rose, Que., on August 17, the marriage took place of Dr. Harold Lewis Gokey, Med. '17, of the St. Lawrence State Hospital, Ogdensburg, N.Y., son of Mr. and Mrs. W. L. Gokey, South Hammond, N.Y., and Miss Ruth Helena Huntley past student of the Royal Victoria College, daughter of the late J. Huntley and of Mrs. Huntley, Little Rock, Ark.

GOODEVE — On June 8, at All Saint's Church, Winnipeg, the marriage took place of Miss Jean Hamilton, B.A., daughter of Mr. and Mrs. J. W. Hamilton, Winnipeg, and Major Leslie Charles Goodeve, D.S.O., Sci. '11, General Staff Officer, Military District No. 11, Victoria, B.C.

GRIER — At Grace Church, Winnipeg, on June 8, Rev. James Grier, Arts '19, of Caron, Sask., to Anna Rosalind, second daughter of Dr. and Mrs. W. Robson Nichols, of Winnipeg.

GROSJEAN — At St. Mark's Presbyterian Church, Ottawa, on May 28, Rev. Georges François Grosjean, B.D., Arts '18, of Montreal, to Eveline Almira, daughter of Rev. Charles H. and Mrs. Vessot, Ottawa.

HALE — Dr. George McAdie Hale, Dent. '21, son of Mr. and Mrs. H. R. Hale, Montreal, on July 7, at Westmount Methodist Church, to May Eglentine, daughter of Mr. and Mrs. Thomas Reid, Westmount.

HOSANG — At Berkeley, Cal., on May 11, Miss Bertha Hosang, Arts '17, daughter of Mrs. Lena Hosang, Vancouver, B.C., to Ngui Wing Mah, Ph.D., of the Bureau of International Relations, University of California.

LA PRAIRIE — On July 19, at St. John's Church, St. Johns, Que., Charles Leonard Richard La Prairie, Sci. '17, son of Mr. and Mrs. R. L. La Prairie, 502 Lasalle Road, Verdun, Que., to Bertha, daughter of Mr. and Mrs. J. Gobeil, St. Johns, Que.

LEWIS — On August 6, at Moncton, N.B., Dr. John Taylor Lewis, Med. '94, of Hillsboro, N.B., to Celia Isabel, only daughter of the late C. A. Peck, K.C., and of Mrs. Peck, of Hopewell Hill, N.B.

LINDSAY — On June 14, at Christ Church Cathedral Montreal, the marriage took place of Dr. Lionel Mitcheson Lindsay, Med. '09, son of Robert Lindsay, Montreal, to Dorothy Cochrane, daughter of Sir Andrew Macphail, Arts, '88, Med. '91, also of Montreal.

LONGWORTH — At the Church of the British Embassy, Paris, on July 30, Miss Ethel Constance Longworth, Arts '12, daughter of the late Lt.-Col. J. A. Longworth, of Charlottetown, P.E.I., and of Mrs. Longworth, of Montreal, to Otis Peabody Swift, of Hastings-on-Hudson, N.Y.

MACBEAN — At Lynn Valley, B.C., on June 18, Kenneth MacBean, Agr. '13, Assistant Superintendent of the Dominion Experimental Farm at Agassiz, B.C., to Miss Jessie D. Gray, recently of Scotland.

MCEWEN — On June 4, the marriage took place at St. Alban's Church, Ottawa, of Marjorie Morrison, eldest daughter of R. V. Sinclair, K.C., Ottawa, and Major Alan Brettell McEwen, D.S.O., Sci. '12, of Montreal, eldest son of Colonel and Mrs. Robert McEwen, London, Ont.

MAXWELL — At Toronto, on July 5, Marion Dell, youngest daughter of Mr. and Mrs. Thomas Ramsey, to Rev. Gordon N. Maxwell, past student with Arts '17, of Beachburg, Ont.

MORGAN — On June 18, at Erskine Church, Montreal, the marriage took place of Henry William Morgan, Arts '13, son of Mr. and Mrs. Colin D. Morgan, and Gertrude, daughter of Mr. and Mrs. James Walker, Pine Avenue West, Montreal.

MOYSE — At the home of the bride's parents, 818 Dorchester Street West, on June 29, Dr. M. Donald Moyse, Med. '20, son of the late Mr. and Mrs. A. Moyse, Montreal, to Caroline, daughter of Mr. and Mrs. N. Banks, Montreal.

NEWCOMBE — Major Edmund Freeman Newcombe, Arts '11, Law '13, Militia Headquarters Staff, Ottawa, son of E. L. Newcombe, C.M.G., and Mrs. Newcombe, Ottawa, on September 8, at the Church of St. Andrew and St. Paul, Montreal, to Jessy, only daughter of Colonel J. A. Hutchison, C.B.E., Med. '84, of Montreal.

NOLAN — At St. Ignatius' Chapel, Loyola College, Montreal, in May, Cyril Patrick Coneys Nolan, Law '21, to Doris, only daughter of Mr. and Mrs. Albert Thompson, Montreal.

RICE — At Kingston, Ont., on July 26, Henrietta Sweetland, daughter of James R. Henderson, to Rev. Emery Leroy Rice, Arts '08, of Rock Island, Que.

RYAN — At St. Mark's Church, Vancouver, B.C., on June 23, Marjorie, daughter of Mr. and Mrs. G. J. Denness, to Charles Cedric Ryan, Sci. '13, son of the late Frederick Ryan and of Mrs. Ryan, Vancouver.

SCOTT — In Christ Church Cathedral, Montreal, on August 13, Arthur Alexander Scott, M.Sc., Arts '11, of Iroquois Falls, Ont., eldest son of William A. Scott, Montreal, to Clarissa Donalda Hemming, Arts '20, younger daughter of Henry K. S. Hemming, Arts '80, of Montreal.

SKELTON — On September 8, at Sherbrooke, Philip H Skelton, Sci. '13, son of Mr. and Mrs. F. C. Skelton

Montreal, to Cecilia Montague, daughter of Mr. and Mrs. W. A. Hale, Sherbrooke.

STEVENSON — At Geneva, N.Y., on July 22, the marriage took place of Rev. Reginald Blackwell Stevenson, Arts '13, rector of the Holy Cross Episcopal Church, Cumberland, Md., and Miss Elise M. Viney, National Organizing Secretary of the Girls' Friendly Society of America.

SWANCESKY — At St. Michael's Church, Montreal, on July 6, Dr. Francis V. Swancesky, Med. '19, of Vancouver, B.C., to Mary Margaret, daughter of Mrs. John Douglas.

WATERSTON — The marriage took place at St. George's Church, Ste. Anne de Bellevue, Que., on June 29, of Miss Dorothy A. Longworth, daughter of the late Colonel J. A. Longworth, and of Mrs. Longworth, formerly of Charlottetown, P.E.I., and Edward James Waterston, Arts '08, Law '11, son of Mr. and Mrs. Thomas Waterston, Westmount.

WICKSON-ROGERS — On July 30, at the First Baptist Church, Vancouver, B.C., John Arthur Wickson, past student in Architecture, Victoria, B.C., son of Mr. and Mrs. Arthur Wickson, of Winnipeg, to Gladys Emma Rogers, Arts '14, daughter of Mr. and Mrs. James H. Rogers, Vancouver.

DEATHS

CARON — Mrs. J. A. Caron (Louise Ida Couture, Arts '07), died suddenly at her summer home at St. Eustache, Que., on September 6, at the age of 33. The late Mrs. Caron was a daughter of the late J. Couture, choir leader of St. James' Cathedral, Montreal, and attended the Montreal High School where, at matriculation in 1903, she secured the gold medal in modern languages. In 1913 she proceeded to Europe to continue her studies and with difficulty secured passage home from Germany after the outbreak of war. Later she was for a term lecturer in the department of modern languages at the University. Mrs. Caron was also known as a clever musician, being a pianist of note who frequently appeared in public. On October 14, 1920, she was married to Joseph A. Caron, of Montreal, who survives with an infant son.

CHAMBERS — Arthur H. Chambers, past student in Law in 1880-81, died at Lachine on May 27. He was a journalist as well as a lawyer, but in later years had been compelled to retire through illness. He was born at Penkridge, England, on May 26, 1860, and received his degree of LL.B. at Laval.

CORNELL — Zebulon Edwin Cornell, K.C., Law '79, died on June 21, at Bedford, Que., where he had practised for many years. Born at Stanbridge East, Que., 70 years ago, he was educated there and at McGill and went to Bedford after a brief period in practice in Montreal. His wife and one daughter survive. Burial was made at Stanbridge East, Que.

DEVLIN — Emmanuel B. Devlin, K.C., member of Parliament for Wright County, in the Province of Quebec, died at the Hotel Dieu Hospital, Montreal, August 30th. Mr. Devlin was born at Aylmer, Que., in 1872. He was educated at St. Mary's College, Montreal; St. Mary's School, Derbyshire, England; Laval University and McGill University. He obtained his B.C.L. degree from the latter Institution in 1895. Mr. Devlin was a keen politician, and took a deep interest in Irish affairs. He became M.P. for Wright County in 1905, when Sir Wilfrid Laurier resigned his seat in that County to sit for Quebec City. Mr. Devlin is survived by his wife and two daughters, two brothers, and two sisters. One of the brothers, Joseph Devlin graduated from the Law Faculty at McGill in 1895.

FALCONER — A gentleman actively identified with social and philanthropic work in Montreal and one of the leaders of the Quebec bar was called to rest at the Montreal General Hospital on June 3 in Alexander Falconer, K.C., Arts '81, Law '84, one of the senior partners in the firm of Fleet, Falconer, Phelan, Fleet and Le Mesurier. Mr. Falconer, who was an authority on banking and commercial law, succumbed to sleeping sickness.

Born in Chicago, 61 years ago, the late Mr. Falconer came to Montreal in boyhood and was a pupil at the High School before entering McGill, where he was a medallist at graduation in Arts. He studied law with the late W. W. Robertson, K.C., and later became a member of his firm.

As a social welfare worker he was well known and was one of the founders of the Committee of Sixteen in Montreal. He was twice married and is survived by one son. Mr. Falconer was a member of several clubs, among them the University Club.

HILL — Suddenly stricken while in his motor car, Dr. Walter Henry Philip Hill, Med. '00, prominent Montreal surgeon and officer of No. 3 Canadian General Hospital (McGill), passed away on St. Catherine Street, Montreal, on July 23.

Dr. Hill was one of the best known graduates of the Faculty of Medicine, where he was demonstrator in clinical surgery. He was also associate surgeon on the staff of the Royal Victoria Hospital and had gained much repute as a successful surgeon. He was the son of the late Rev. Dr. J. Edgar Hill, pastor of old St. Andrew's Church, Montreal, in which city he was born 45 years ago. He attended the High School and while at McGill was a member of the University football club. Following graduation he was an interne at the Montreal General Hospital and subsequently took post-graduate courses in London, securing the degrees of M.R.C.S. and L.R.C.P. Returning to Montreal in 1904, Dr. Hill became attached to the General Hospital as clinical assistant and outdoor surgeon, and afterwards was in private practice. In 1915 he was one of the first to become enrolled in No. 3 Canadian General Hospital (McGill) and became officer in charge of its surgical work with the rank of major. With the rank and file he was most popular and recognized as a thoroughly efficient and capable officer. There is keen regret among a wide circle of friends at his untimely death. He was a member of the University Club.

Dr. Hill is survived by his wife, formerly Miss Johnston, of Montreal, and by two sons and two daughters.

JACKSON — Ralph Ward Jackson, LL.D. '20, managing director and editor of the Rand, South Africa, Daily Mail, died at Johannesburg, in August. He was chairman of the South African delegation at the Imperial Press Conference in Canada in 1920.

McGOUN — Archibald McGoun, M.A., K.C., Arts '76, Law '78, long associated with the Faculty of Law as Professor of Civil and Municipal Law, died at the Montreal General Hospital on June 6, of pneumonia, contracted following a minor operation.

Born in Montreal in 1853, he was the son of Archibald McGoun and Jane Mackay, natives of Scotland. After attending the High School, he took the gold medal in mental and moral philosophy on graduation in Arts and following a course in Law, attended L'Ecole de Droit in Paris. In 1889 he took his M.A.

Called to the bar in 1878, he was created a K.C. in 1899. He practised throughout in Montreal and was probably best known through his advocacy of Imperial Federation in Canada. He was one of the founders of the Imperial Federation League in this country in 1885 and in the following year was a delegate to the Imperial Federation Council in

London. He had published several works on Imperial Federation.

Twice president of the Literary Society of the University, he was head of the Graduates' Society in 1887, had served as vice-president of the Quebec League and as a vice-president of the British Empire League in Canada, and was a Fellow of the Royal Colonial Institute.

In 1887 Mr. McGoun was married to Miss Abigail Mackay, of Toronto, who survives with one son and one daughter. They are Archibald F. McGoun, Arts '12, of the University of Alberta; and Miss Isabella Winnifred McGoun, an undergraduate.

MEEK — Dr. James A. Meek, Med. '75, died at South Norwalk, Conn., on May 29, of apoplexy. Born in Hants County, N.S., on May 20, 1849, he became after graduation an eye, ear and throat specialist of some repute and published a number of treatises on his subjects. He was one of the organizers and the first president of the Canadian Society of New York, a member of the Connecticut State and Fairfield County Medical Societies and secretary of the Norwalk Medical Society. Dr. Meek was connected with various New York clinics and hospitals and held degrees from the New York Polyclinic of Opthalmology. His wife survives him.

PHILLIPS — Hobart W. Phillips, past student, assistant manager in the silver factory of Henry Birks & Sons, Limited, died suddenly at Montreal on August 16, aged 35. He was an only son of W. T. Phillips, Oskaloosa, Iowa, and unmarried. He was honourary secretary of the Kanawaki Golf Club.

RANKIN — Dr. Ramsay David Rankin, Med. '14, died suddenly at the Western Hospital, Montreal, on June 1.

The son of Dr. James P. Rankin, ex-M.P., of Stratford, Ont. He was born at Tavistock in that province in 1888 and previous to becoming a McGill student, spent two years at the University of Toronto. Few undergraduates were more popular at that period than Ramsay Rankin. A member of the Stratford hockey team, junior O.H.A. champions in 1907 and 1908 and of the Eaton team in Toronto. He first played with McGill in 1911, and in 1912 captained the championship Intercollegiate team.

In 1915 he enlisted as medical officer of the 110th Perth Battalion and returned to Canada in 1917, after service in England. For a time after his return he acted as assistant to his father and then commenced practice in Saskatchewan. At the time of his death he was about to write his Dominion Medical Council examinations. News of Dr. Rankin's sudden death brought sorrow to hundreds of University friends. He is survived by his wife, formerly Miss Grace Peppiatt, of Toronto, and by one son and one daughter.

WARD — Melville Ernest St. Clair Ward, Sci. '21, died in London, England, on August 17, of blood poisoning. An enthusiastic military man and a lieutenant in the Canadian Grenadier Guards, he proceeded to England during the summer and was there attached for instruction to the Grenadier Guards. It was his intention to return to Montreal at the close of this course and enter into practice as a mechanical engineer. That he had been successful in the course is shown by the fact that he had been invited to become permanently attached to the Guards.

Mr. Ward was born in 1894, in Kingston, Ont., where his mother, Mrs. J. L. Whiting, resides. He attended the Essex High School and entered McGill in 1913 with the class of Science '17. At the outbreak of war he was among those who first joined the C.O.T.C. in the signalling section of which he served until he joined the 87th Battalion, Canadian Grenadier Guards. In December, 1916, he was invalided to England with trench fever and for some time served as aide-de-camp to Brig.-General F. S. Meighen, Arts '89. In 1918, at Burlon Wood, he was wounded and early in 1919 returned to Montreal, where he resumed his studies.

Lieut. Ward was a member of the McGill Intercollegiate tennis team in 1914 and again in 1919. He was president of the Tennis Club in 1914-15 and also played class hockey with Science '17.

WILSON — Robert A. Wilson, Sci. '75, died in Toronto, on June 30. He was born in Chatham, Ont., 70 years ago, a son of Robert Wilson, of Alexandria, Ont., Shortly after graduation he went to Winnipeg and took a party from there to Battleford, Sask., where he laid out townships. While in Winnipeg, he was a member of the firm of Bell, Wilson & McLean and an alderman. Later, he was engineer of Cornwall, Ont., townships and, subsequently until his retirement, practised his profession in Denver, Col.

Mr. Wilson was twice married, first to Miss Elizabeth Colquhoun, of Cornwall, and, secondly, to Mrs. Mary Doran, of Iroquois, Ont. Three daughters survive, among them Mrs. E. E. Billington (Edith R. Wilson, Mus. '14), of West Kirby, Cheshire, Eng.

WELCOME TO MASONS

A VERY cordial invitation to attend the regular communication of the University Lodge to be held October 8th, 8.00 p.m. in the Masonic Temple, 347 Dorchester St. W., is extended to the Masons amongst the graduates who are attending the Centenary Reunion and who happen to be in town on October 8th.

The University Lodge is composed entirely of college graduates, the greater majority of whom are McGill graduates. Visiting graduates who are masons will find a ready welcome.

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THE NEW BUILDING FOR THE BIOLOGICAL

It should be added that, previous to drawing up the plans for these buildings, a Committee composed of Professors Tait and Lloyd, and Mr. R. H. MacDonald, of Ross & MacDonald, paid a visit to a number of the leading universities in the East, as far as Chicago, for the purpose of studying the type of construction adopted, and of making inquiries as to the usefulness or otherwise of the sometimes very elaborate internal details of arrangement and equipment. This study led to the adoption of all the important desirable features observed, and the elimination of the less desirable.

G. Vibert Douglas, M.Sc., Sci. '20, is the Canadian member of the Shackleton expedition which has sailed on the "Quest" for the Antarctic. Mr. Douglas served with the Northumberland Fusiliers in France for three years.

Joshua A. Bell, of Montreal, father of Prof. John W. Bell, Sci. '97, of the Department of Mining, McGill University, died in Montreal, on September 7. He was a well-known commission merchant.

Continued from page 11

SPORTS

is captaining the team and expects most of last year's winners to be again competing. Johnson who did so well in the sprints, Foss the jumper, Farthing, who established a record for the hurdles; Hamilton, the middle distance runner; and others should complete a very capable squad. A few weight throwers will, however, be welcome as McGill has been weak in this department for some time.

WATER POLO PROSPECTS

McGill swimmers will start water polo in the City League next month. The team won the Canadian championship last year and with the exception of goalkeeper "Curly" Walters, now a doctor, will be intact for the coming games.

Continued from page 28

DEGREES

the time of the Northwest Rebellion of 1885 commanded the medical service in the field. He sat in Parliament for Montreal West from 1896 to 1904.

Casey Wood, M.D.

Dr. Wood is generally recognized as being among the foremost opthalmologists in America. Although he pursued his medical studies at the Lennoxville school, he has steadfastly shown his interest in McGill which in 1906 conferred an *ad eundem gradem* degree upon him. His latest donation to the University has been a collection of works on ornithology.

Dr. Wood practises in Chicago where he has been professor of opthalmology in the Chicago Post Graduate School of Medicine and consultant to various hospitals. He has been president of the American Academy of Medicine and of the American Academy of Opthalmology and Oto-Laryngology, as well as holding many other important offices in the gift of his fellow-physicians. Dr. Wood has travelled very extensively. During the war he was a major in the U. S. Medical Corps.

Continued from page 29

McGILL'S HEROIC PAST

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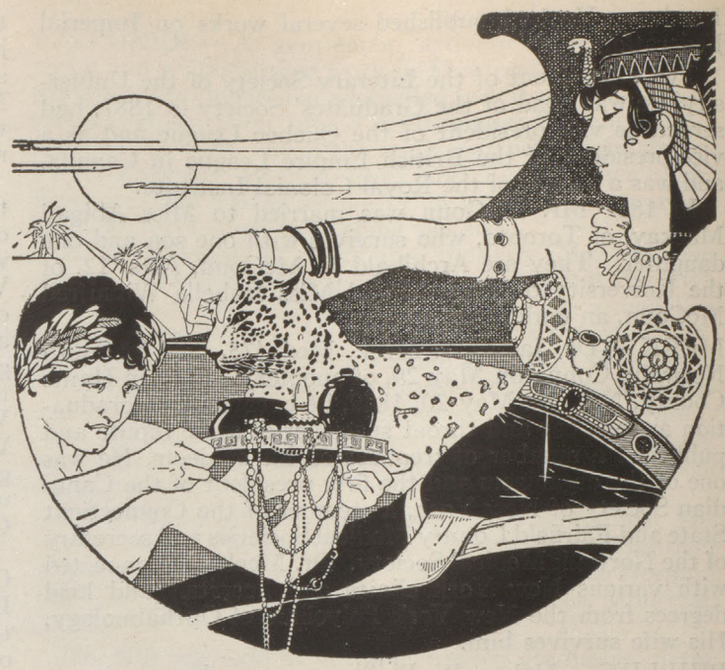
May 19th, 1921.

Continued from page 4

AT THE HOSPITALS

to the lectures, clinics and demonstrations will be by ticket, limited in numbers according to the varying capacity of the rooms.

These tickets will be issued upon application, on the afternoon preceding the valid date from the Registration Bureau, Strathcona Hall. At this same office the detailed programme for each forenoon will be posted upon the preceding afternoon at 4 o'clock.



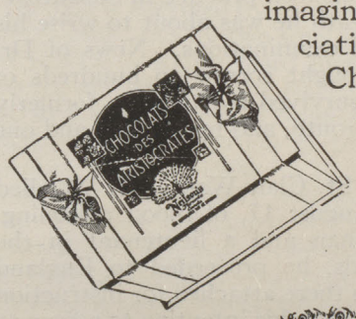
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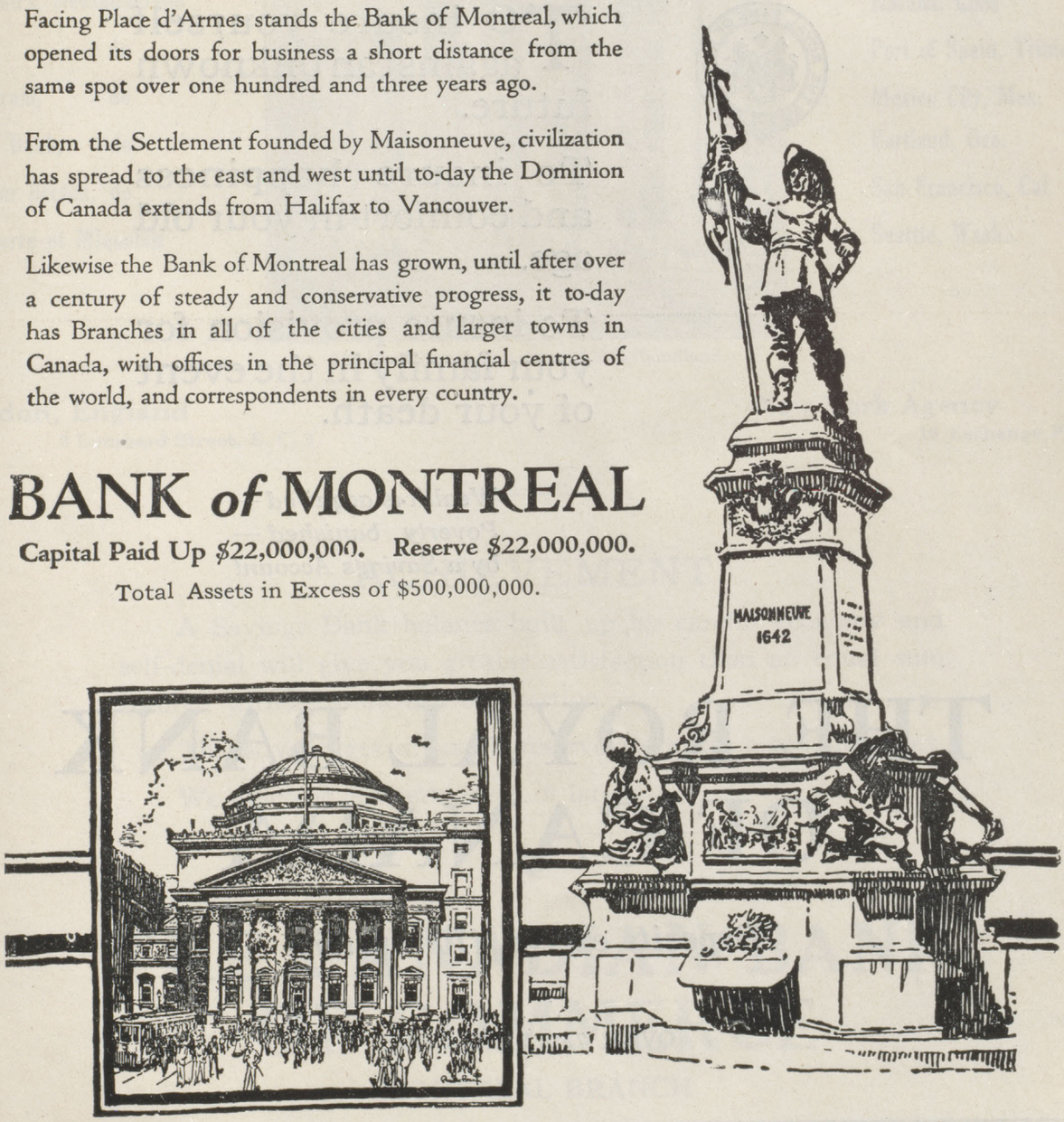
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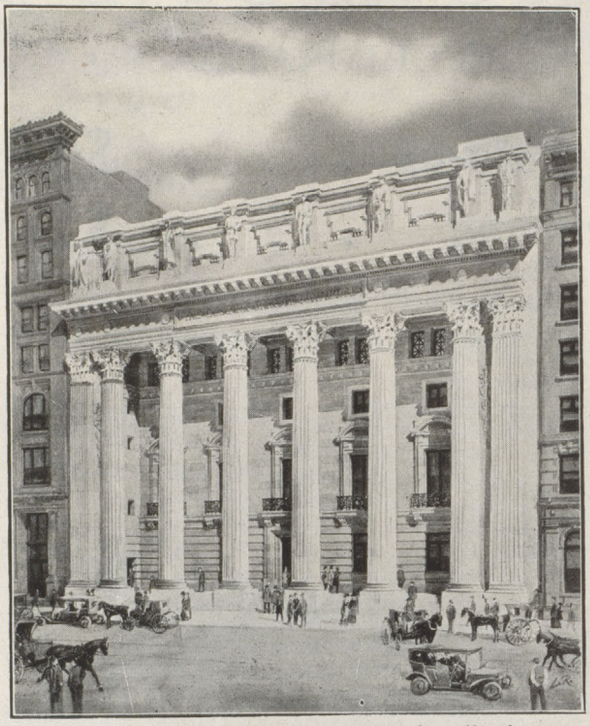
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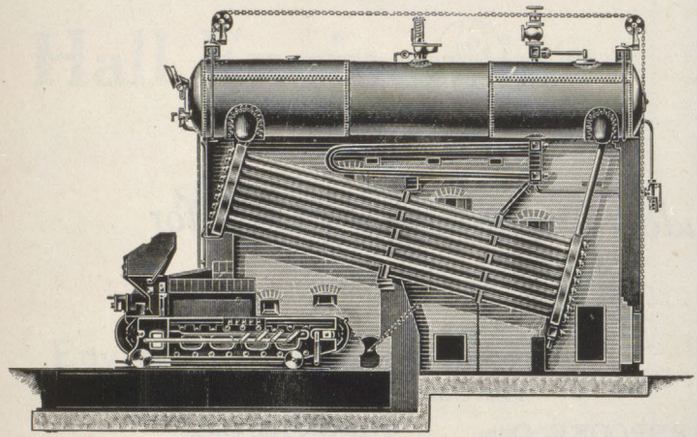
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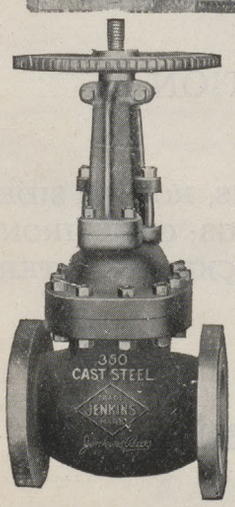
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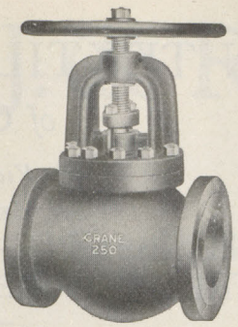
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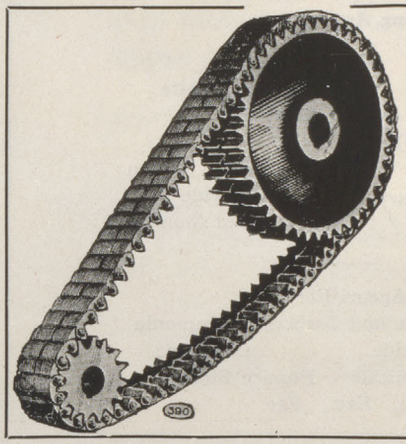
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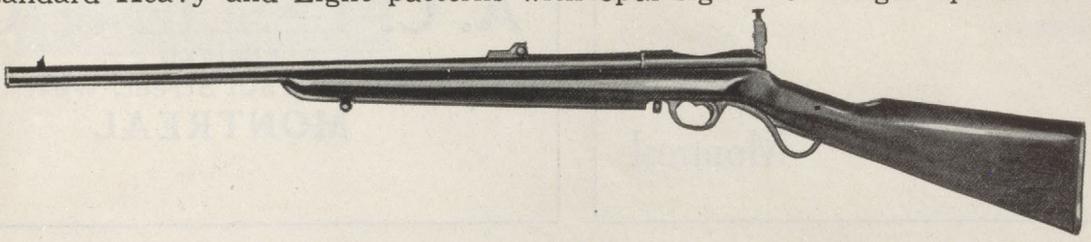
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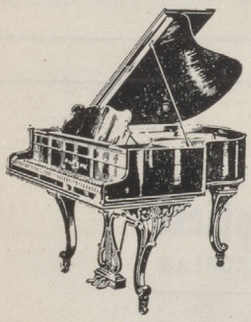
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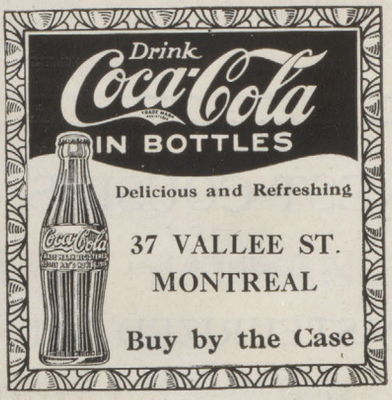
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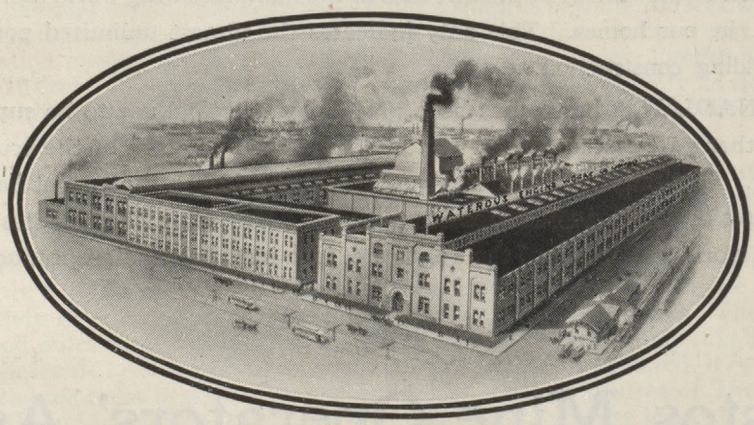
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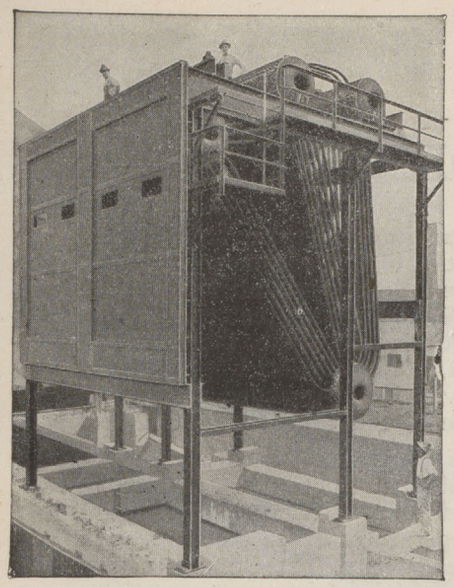
Asbestos is a mineral which is characterized by having a fibrous structure. In texture, in strength and in color it resembles silk, but it possesses the great additional advantage of being incombustible, or non-inflammable, and can stand very high temperatures up to 4,000°F., with impunity. Further it is an excellent non-conductor of heat and of electricity. These qualities have given asbestos a very wide range of uses. It is employed in fire-proof fabrics for theatre curtains, safety garments for workmen in metallurgical works and, in combination with other materials such as rubber, cement, tar, varnishes, cotton, for the manufacture of steam packings, gaskets, washers, brake-lining, electric tubes and tapes, steam boiler and pipe coverings, fireproof felt and papers, asbestos shingles and boards, roofing sheets and other articles too numerous to mention. To show that the uses of asbestos are extending daily, it is sufficient to mention that in the last decade the yearly Canadian production of asbestos has increased in value from $2,667,829 in 1910 to $10,995,300 in 1919.

The asbestos deposits of the Province of Quebec possess one great advantage over all the others. Transport facilities are good. In fact, it was in the course of the construction of a railway, between the cities of Quebec and Sherbrooke, a distance of 140 miles, that asbestos was discovered in the year 1877, in the district of Thetford Mines, which is now the most productive in the world. This district is situated 75 miles south of Quebec City, which has a harbor accessible, during seven or eight months, to ocean liners of large tonnage, and 65 miles north of Sherbrooke, which is connected with the railway systems of the United States. With two or three exceptions the mines are within a few hundred feet of the main line of the Quebec Central Railway.

That asbestos is present in depth has been ascertained by exploration, prospecting and development work. Diamond drilling has been carried out to depths of some 700 feet without showing any change in the nature of the deposits. Most of the mining is done by open cast quarrying, and the largest excavation made has now attained the following dimensions: Length, 900 feet; width, 600 feet; depth, 310 feet. The ore now obtained at such depth is practically as rich in asbestos as in the zones near the surface. One of the mines possesses a reserve of ore "blocked out" for thirty years to come at the present rate of mining.

The investments of the 16 or 18 companies at present operating in the asbestos fields of the Province of Quebec, in mining and milling plants, represent several millions of dollars, and such expenditures were not made without first ascertaining the permanency of the deposits.

The present known occurrences of asbestos in the Province of Quebec ensure a long life for the industry, but it may be stated that they only represent a small part of the potentialities. Serpentine is widely distributed in a zone or development of rocks, called "The Serpentine Belt," several hundred miles long, which, in the asbestos mining district, where it is best known, is some four or five miles wide. As this belt has been little prospected or explored, it is quite reasonable to assume that the asbestos deposits are not limited to the four centres of Thetford, Black Lake, Danville and Broughton, where the mines at present producing are located.



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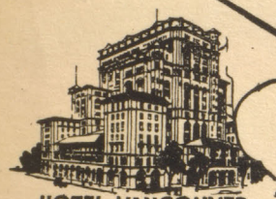
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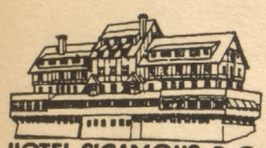
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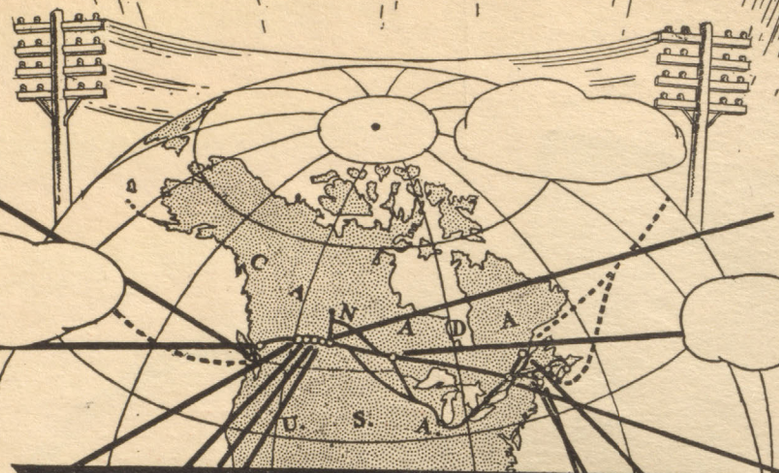
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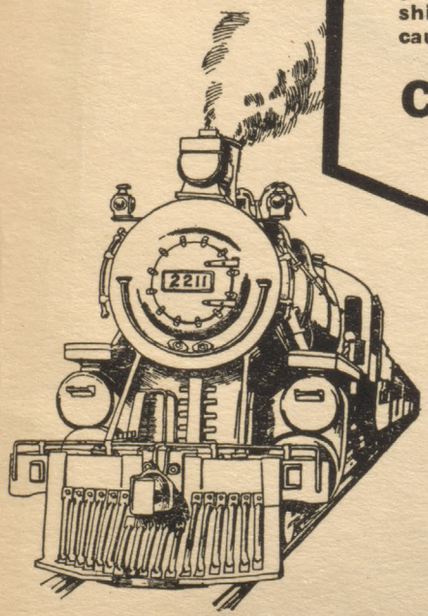
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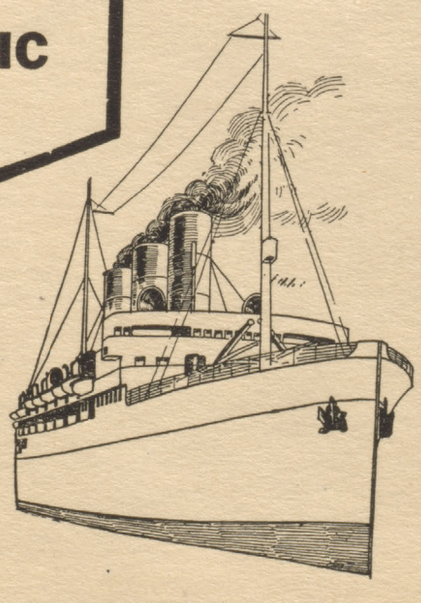
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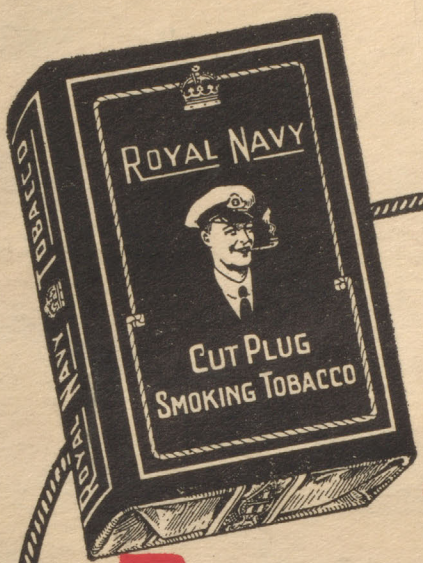
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